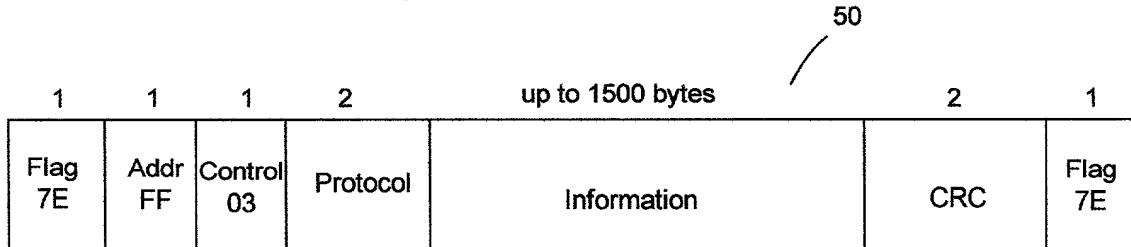
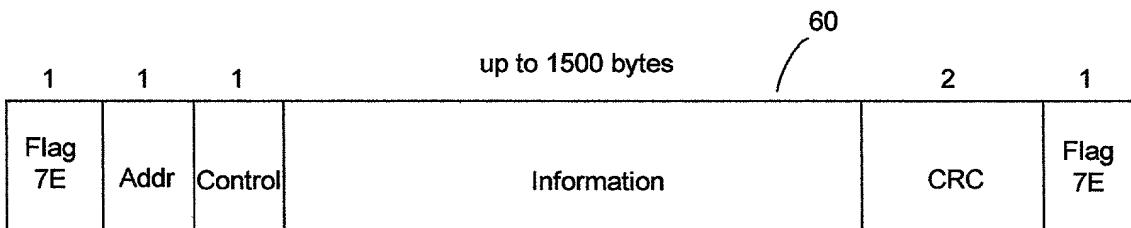


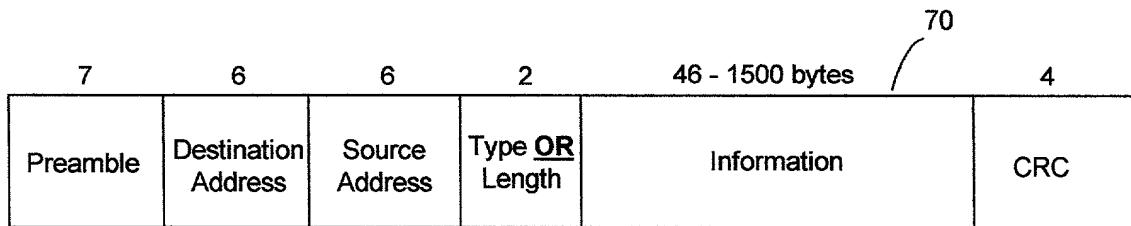
### Typical Frame Format



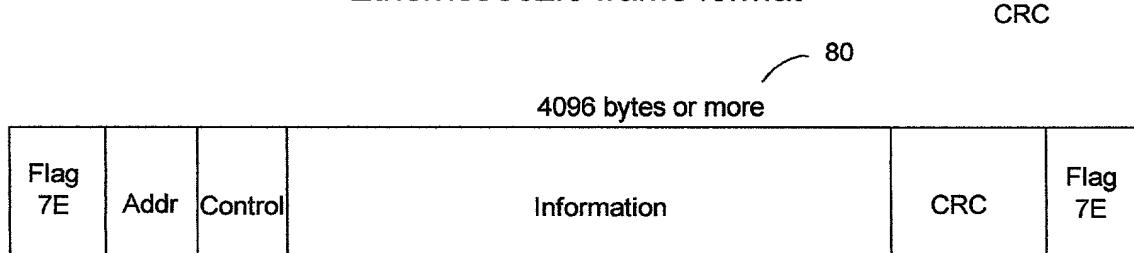
### Point-to-point frame format



### Frame Relay frame format



### Ethernet/802.3 frame format



### HDLC frame format

**FIG. 1**

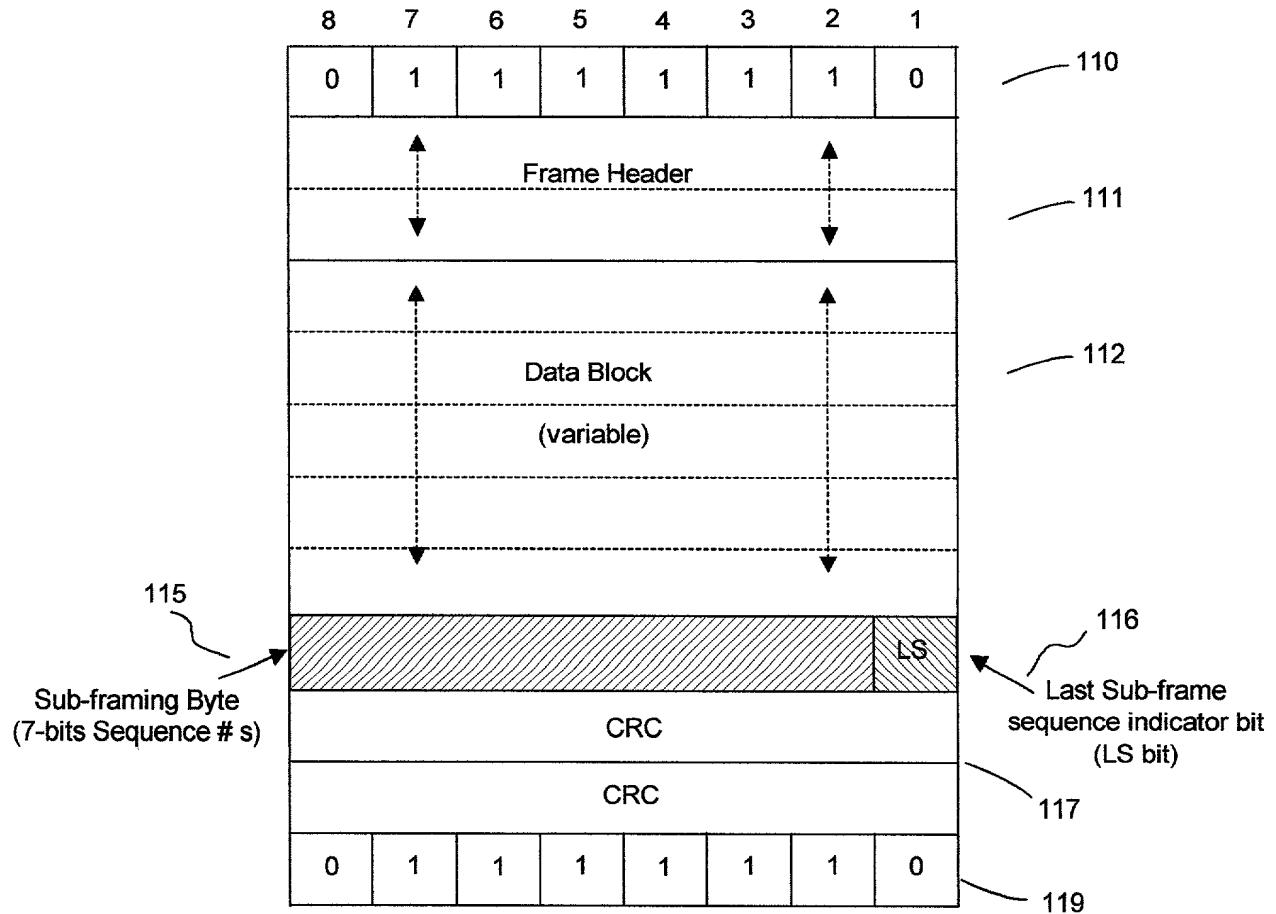
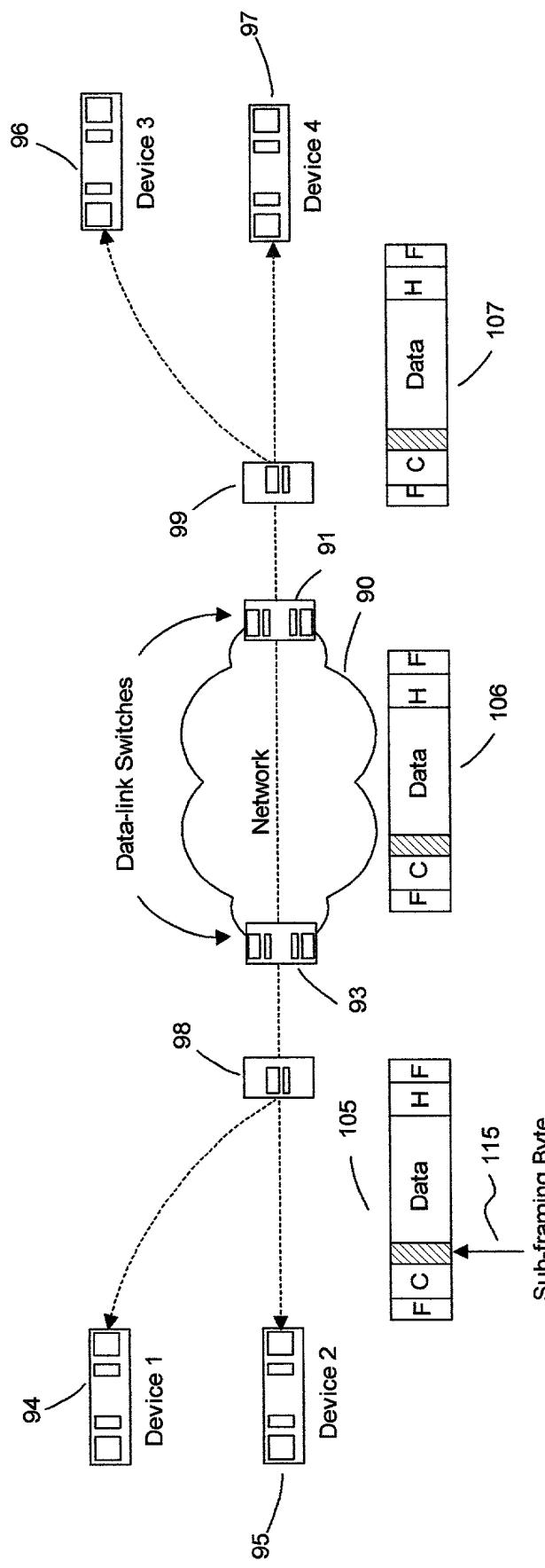
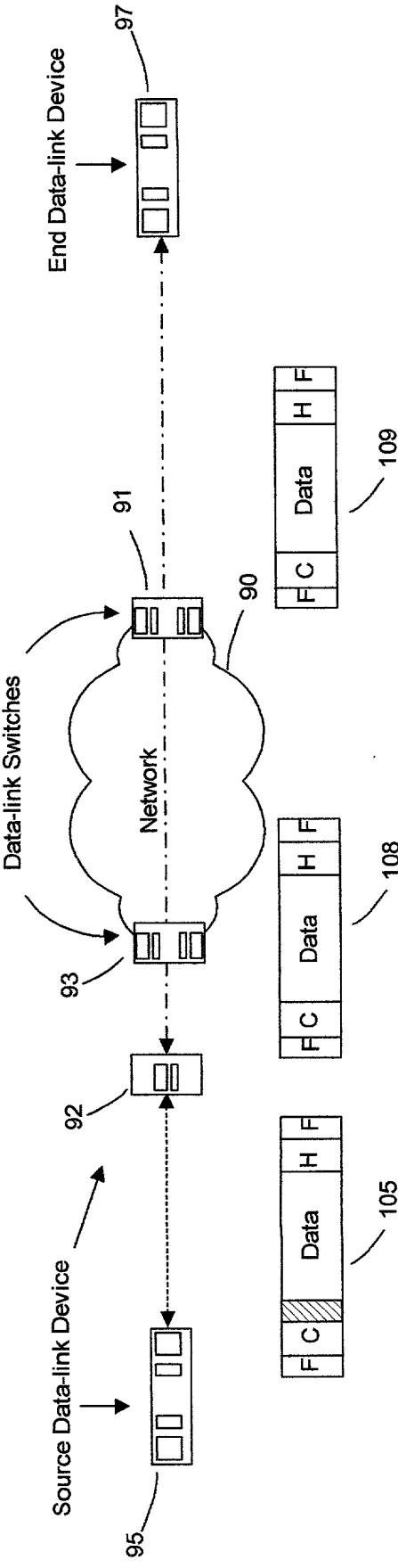


FIG. 2



**FIG. 3A**



**FIG. 3B**

**Sequence byte range assignment:**

Sequence range assigned for priority service  $N_1$   
 $x_1 \longrightarrow x_k$

Sequence range assigned for priority service  $N_k$   
 $x_j \longrightarrow x_k$

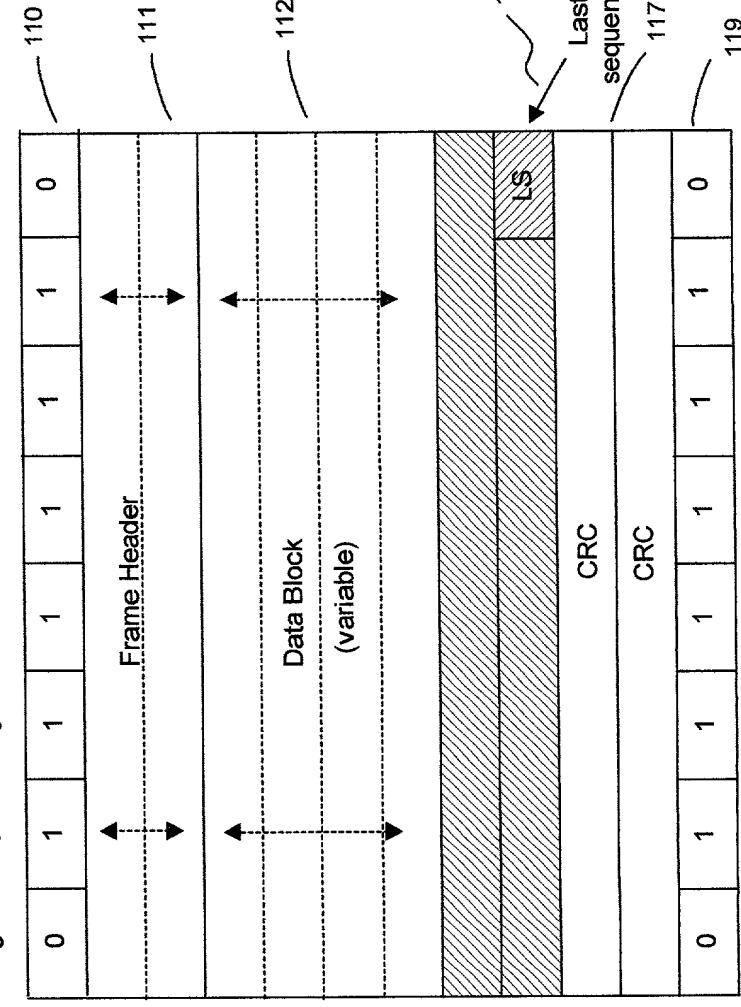
Sequence range assigned for priority service  $N_z$   
 $x_y \longrightarrow x_z$

**Example:**  
 Voice priority service  $N_v$   
 $1 \longrightarrow 15$

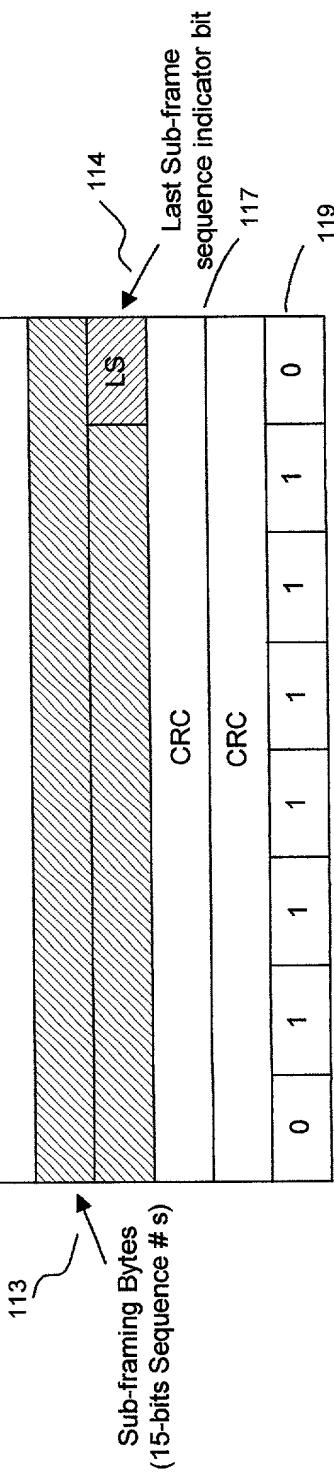
SNA traffic priority service  $N_s$   
 $16 \longrightarrow 50$

LAN traffic priority service  $N_L$   
 $51 \longrightarrow 127$

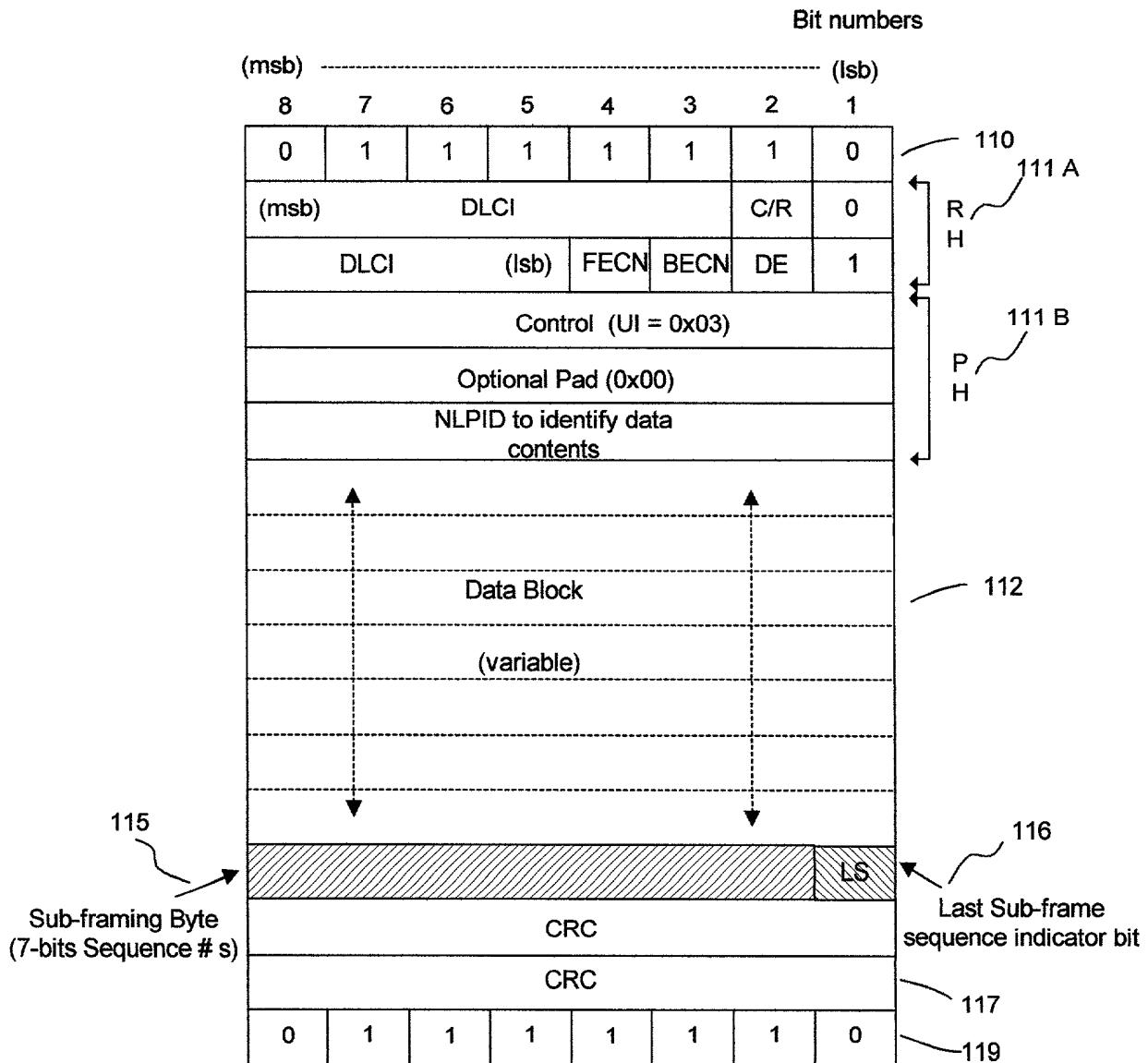
**FIG. 4A**



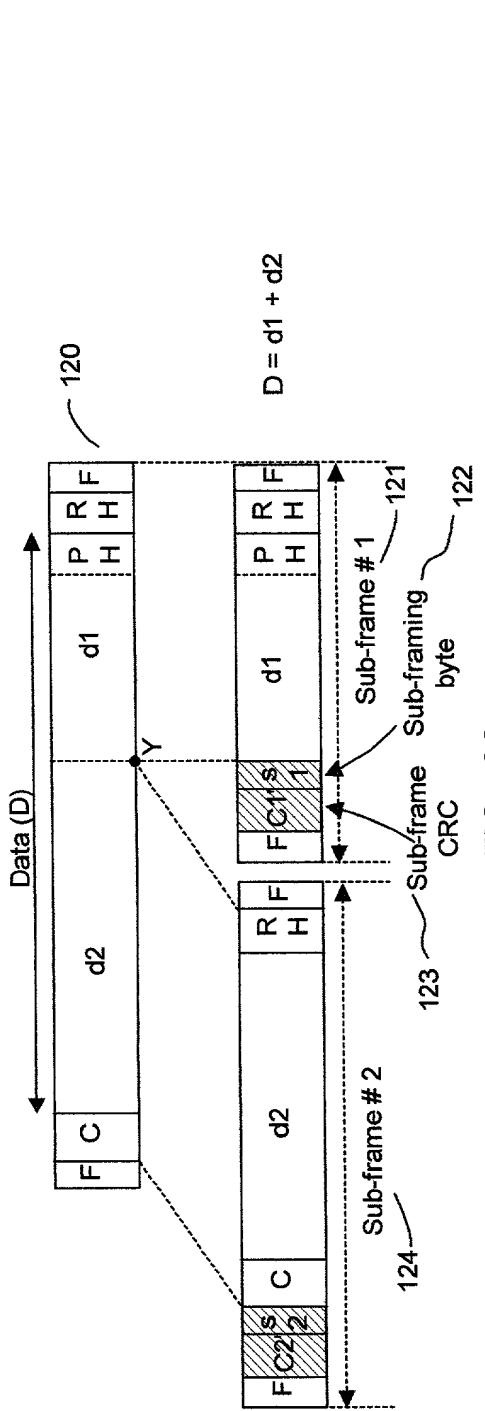
**FIG. 4A**



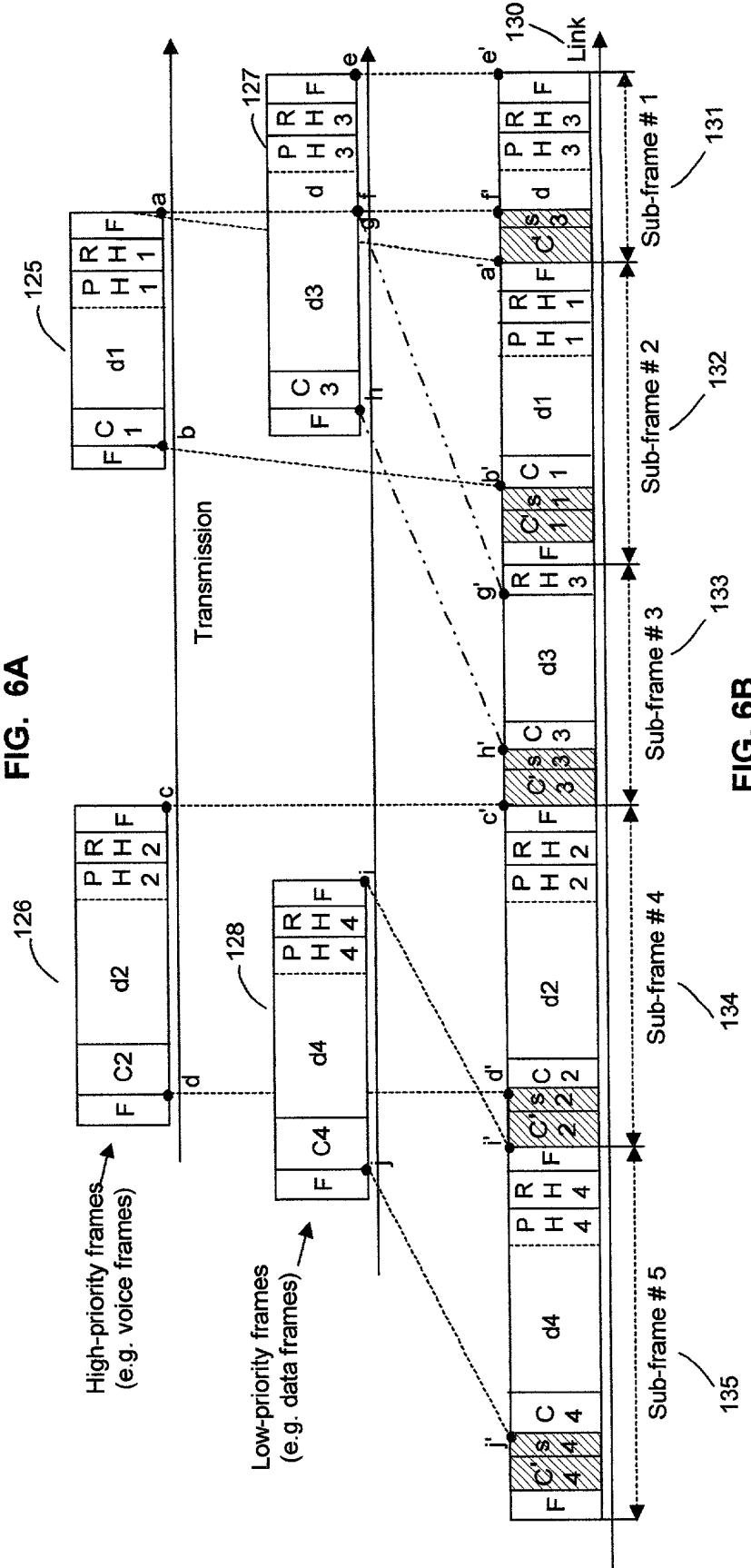
**FIG. 4B**



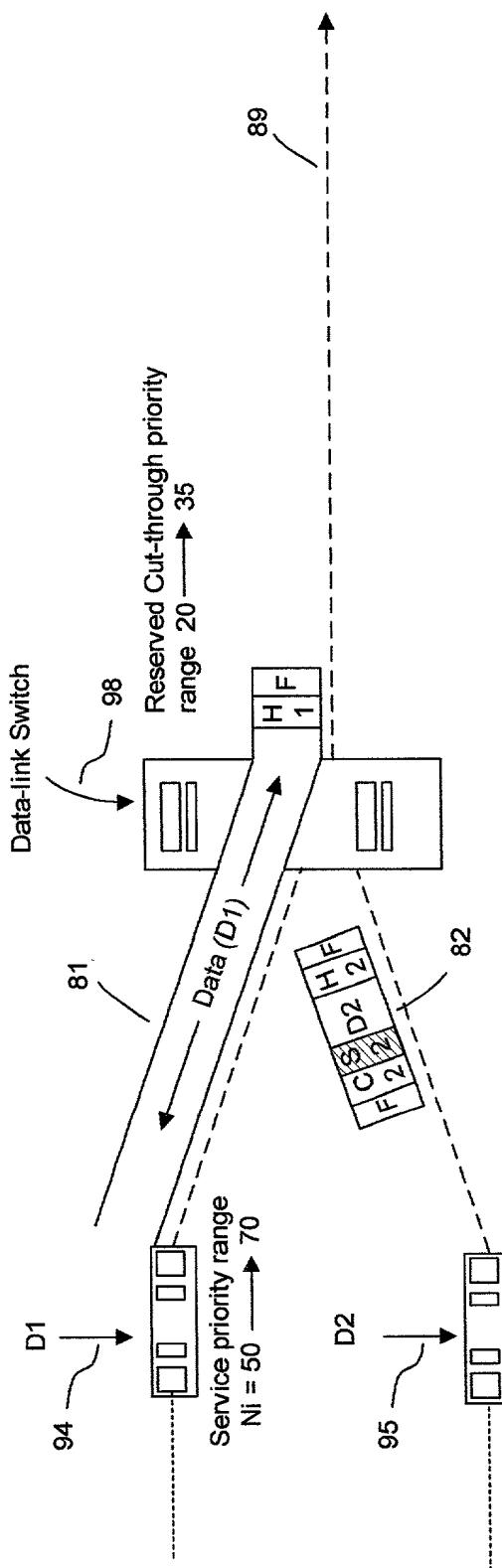
**FIG. 5**



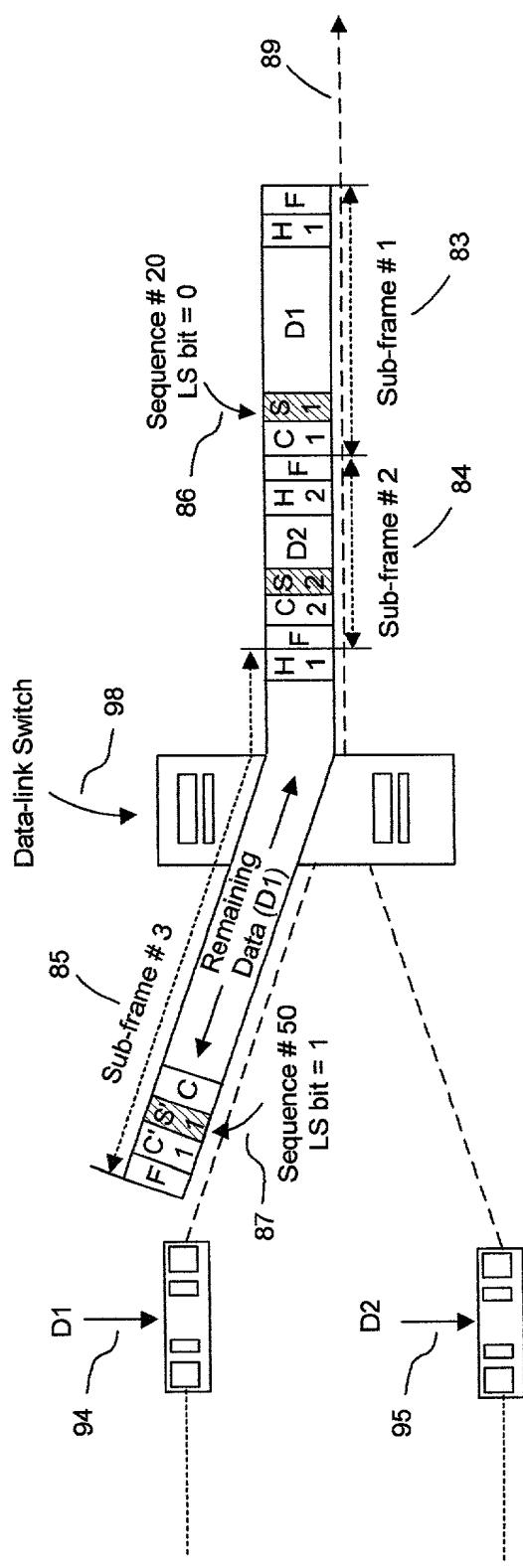
**FIG. 6A**



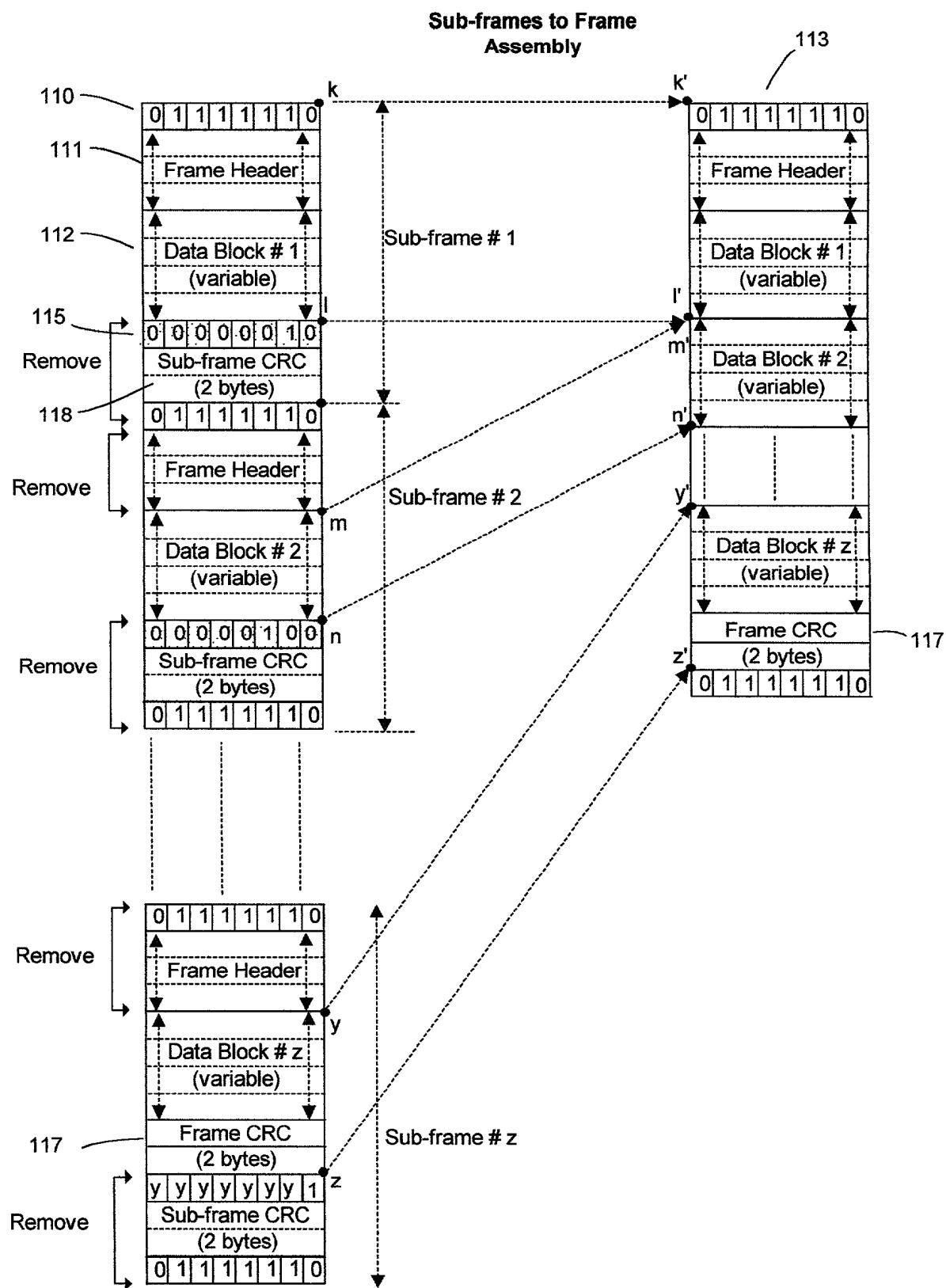
**FIG. 6B**



**FIG. 7A**

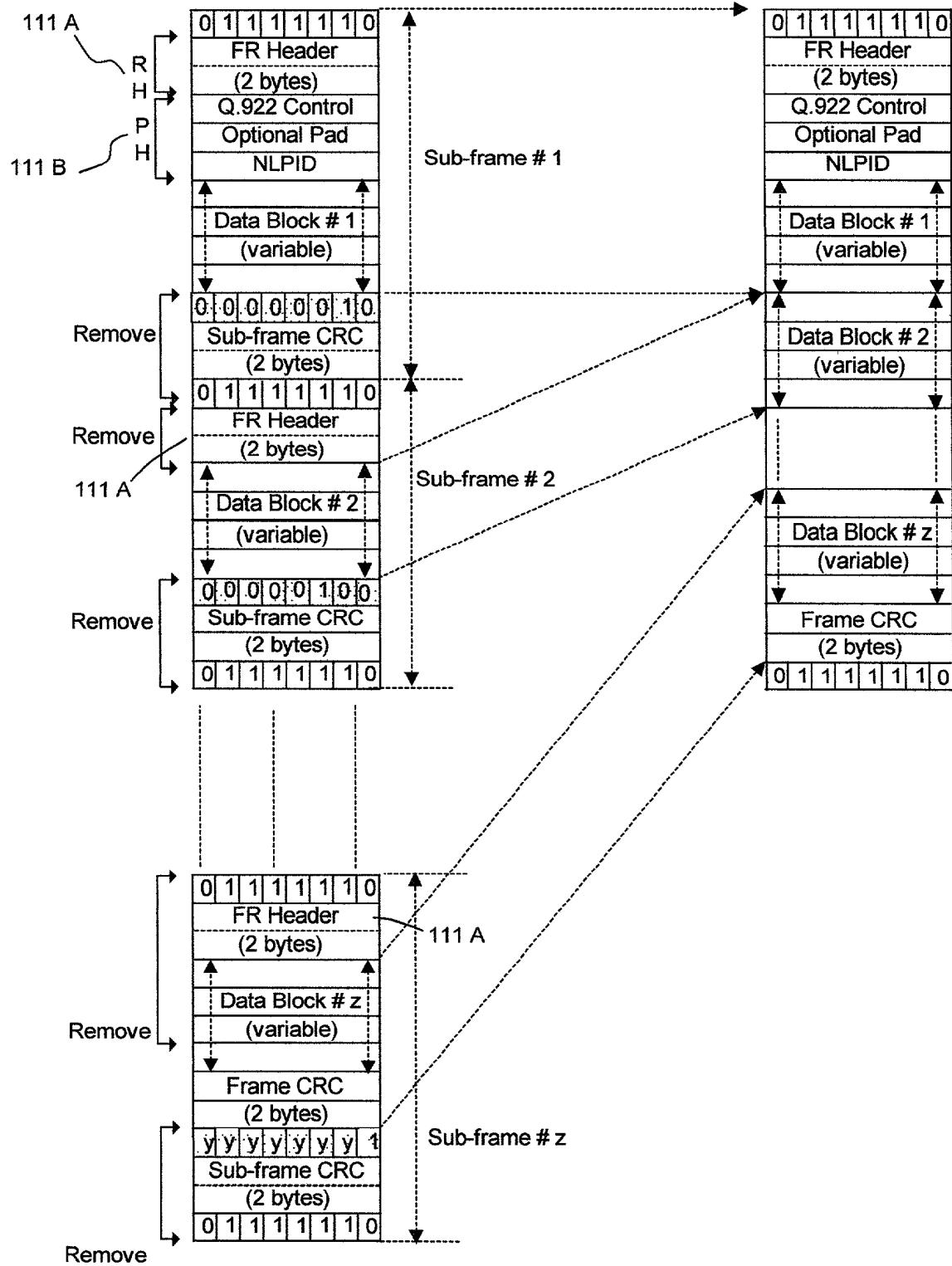


**FIG. 7B**

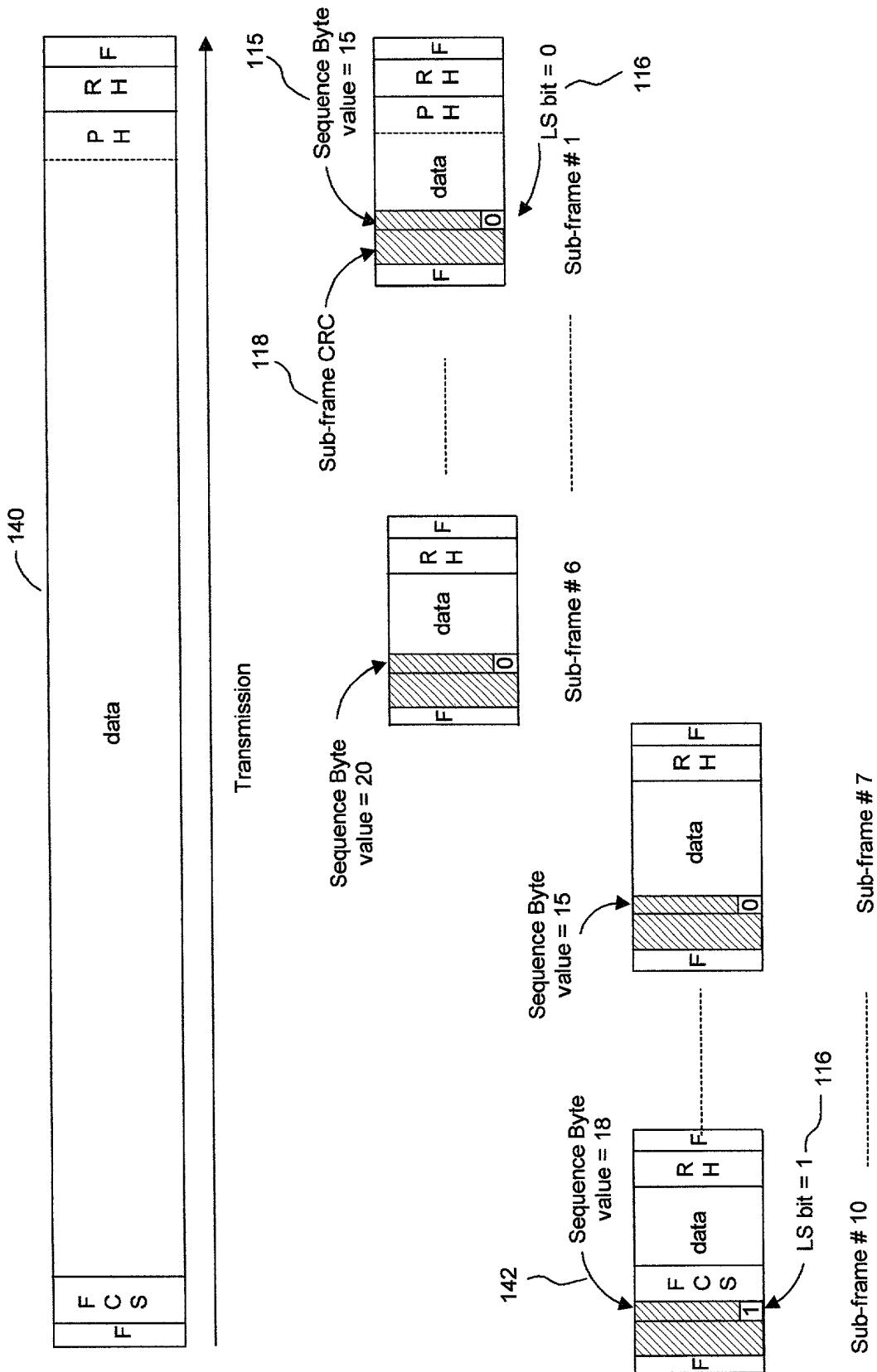


**FIG. 8**

**Example:**  
FR Sub-frames  
assembled back  
to FR Frames

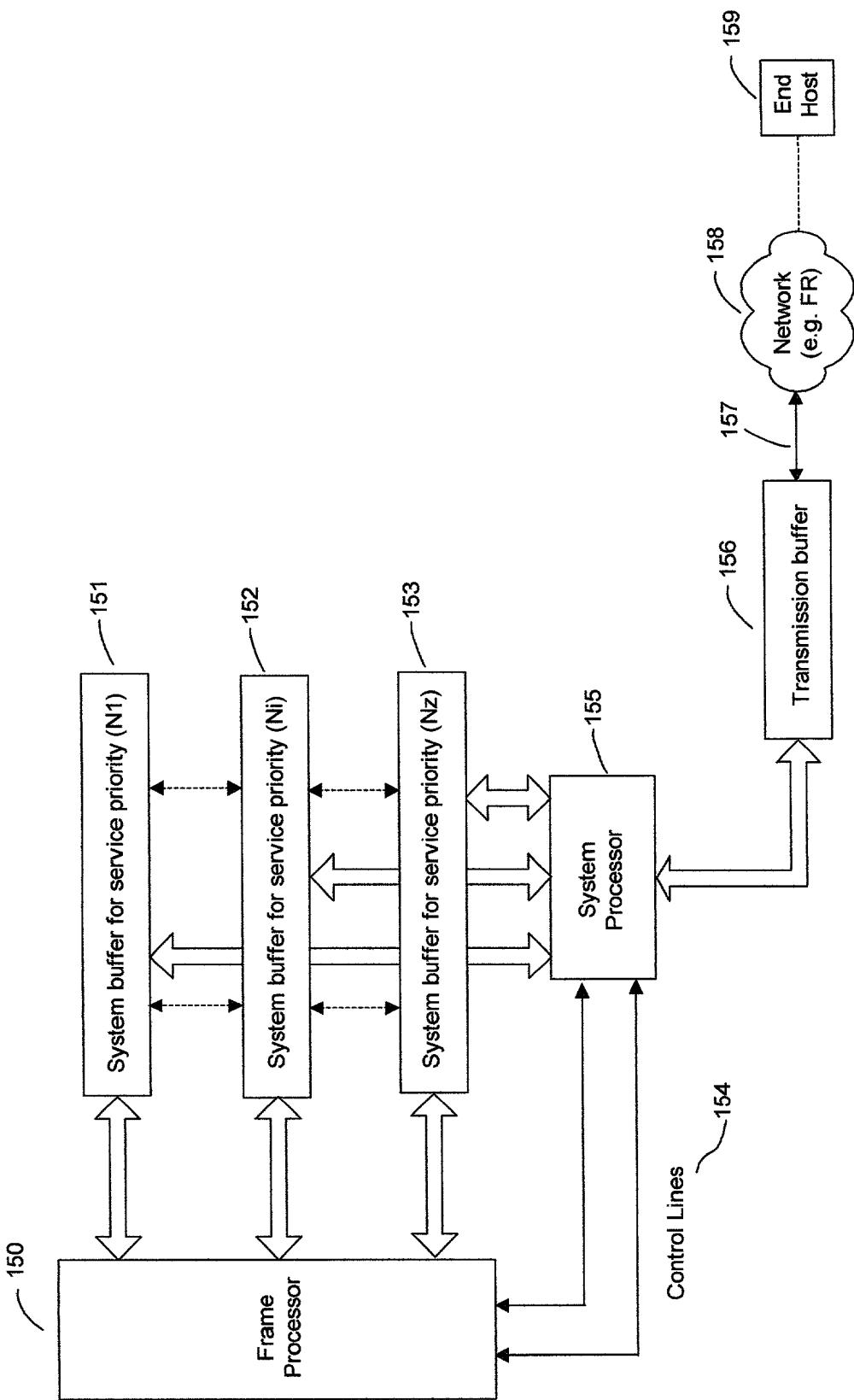


**FIG. 9**



**FIG. 10**

**Multi-priority Services over a single network link**



**FIG. 11**

## Multi-priority Services over multiple network links

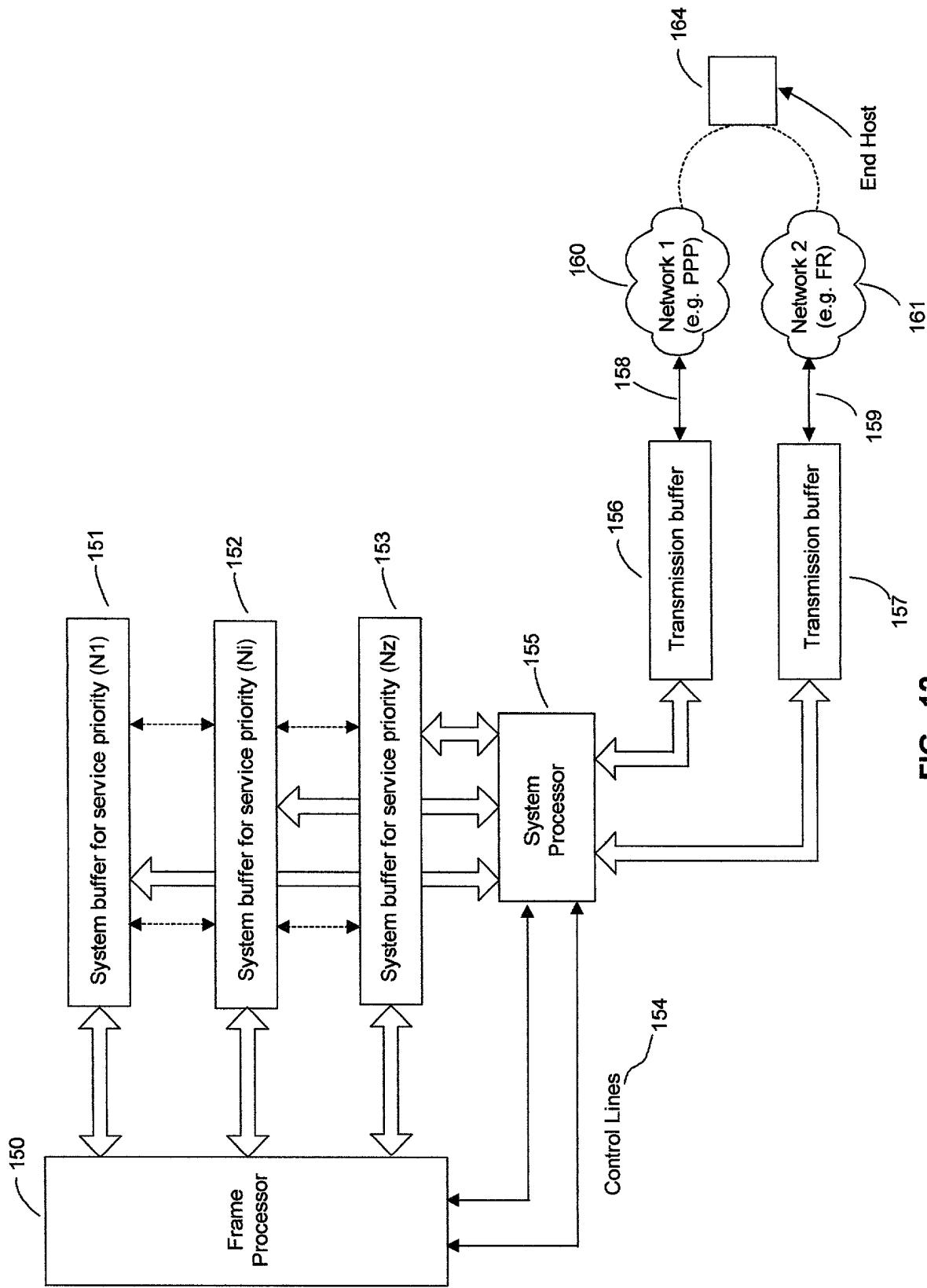
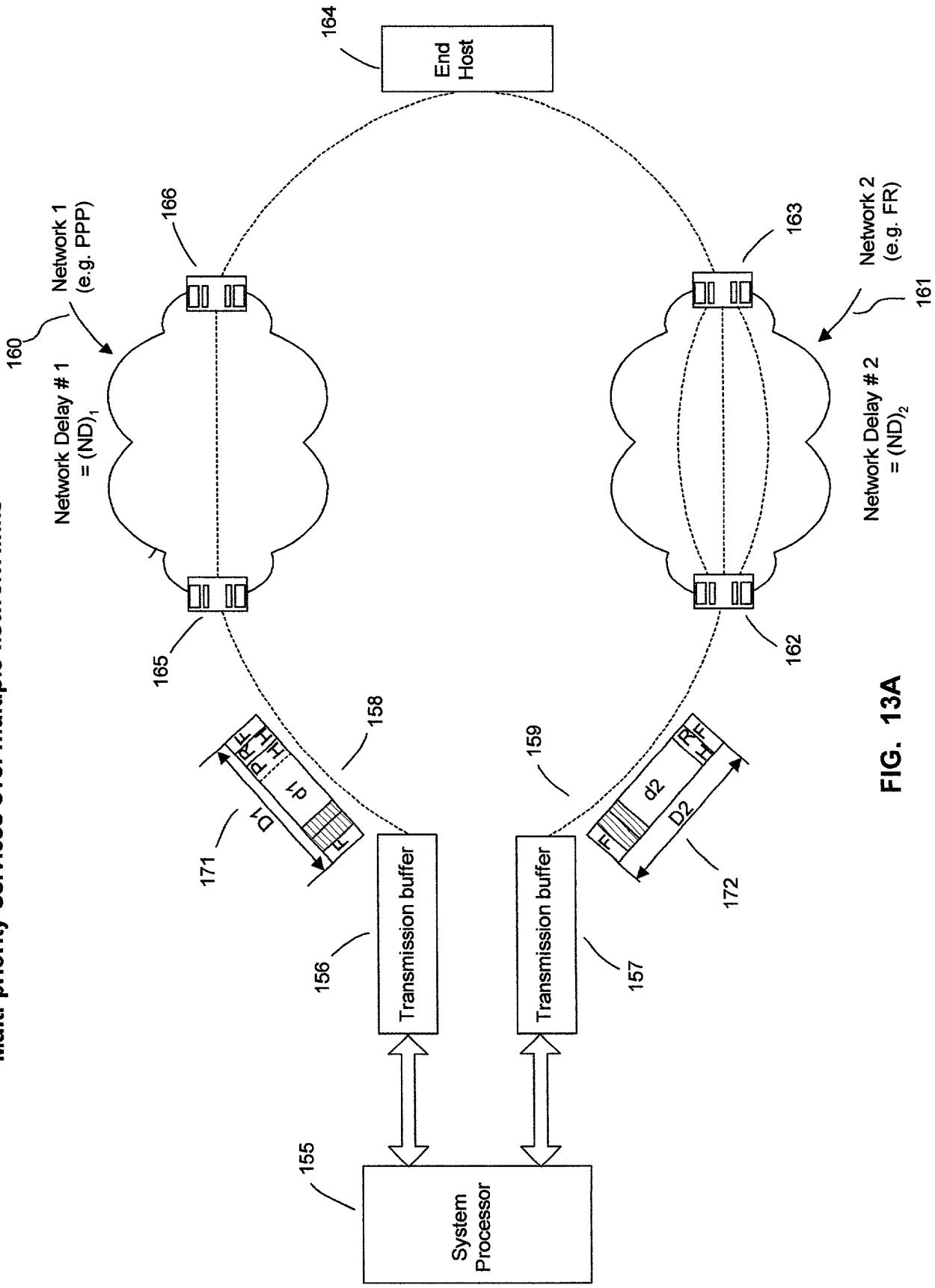
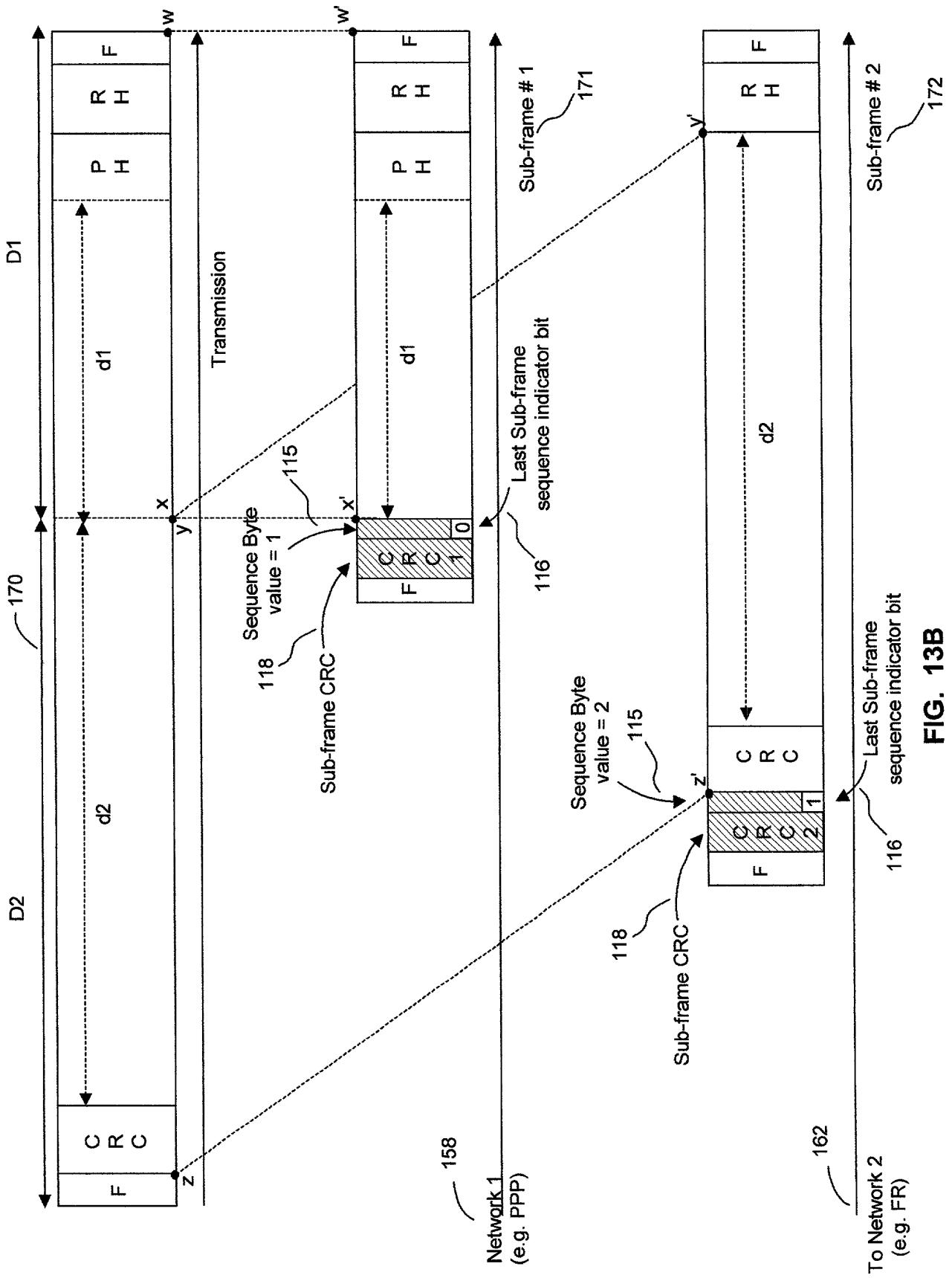


FIG. 12

### Multi-priority Services over multiple network links



**FIG. 13A**



**FIG. 13B**

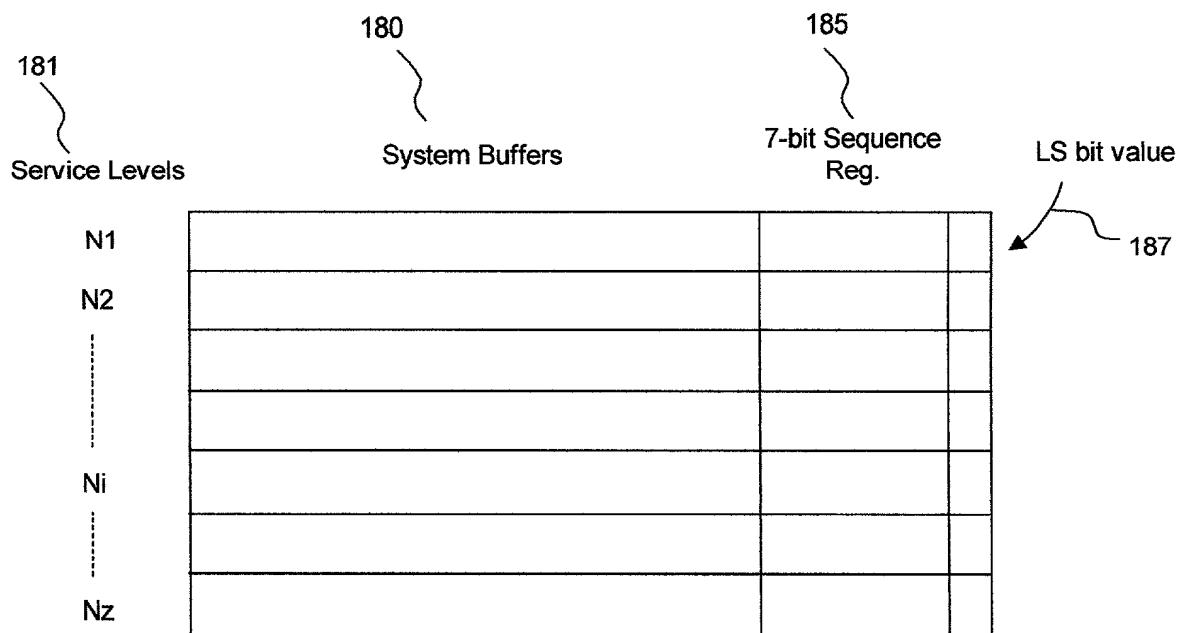


FIG. 14A

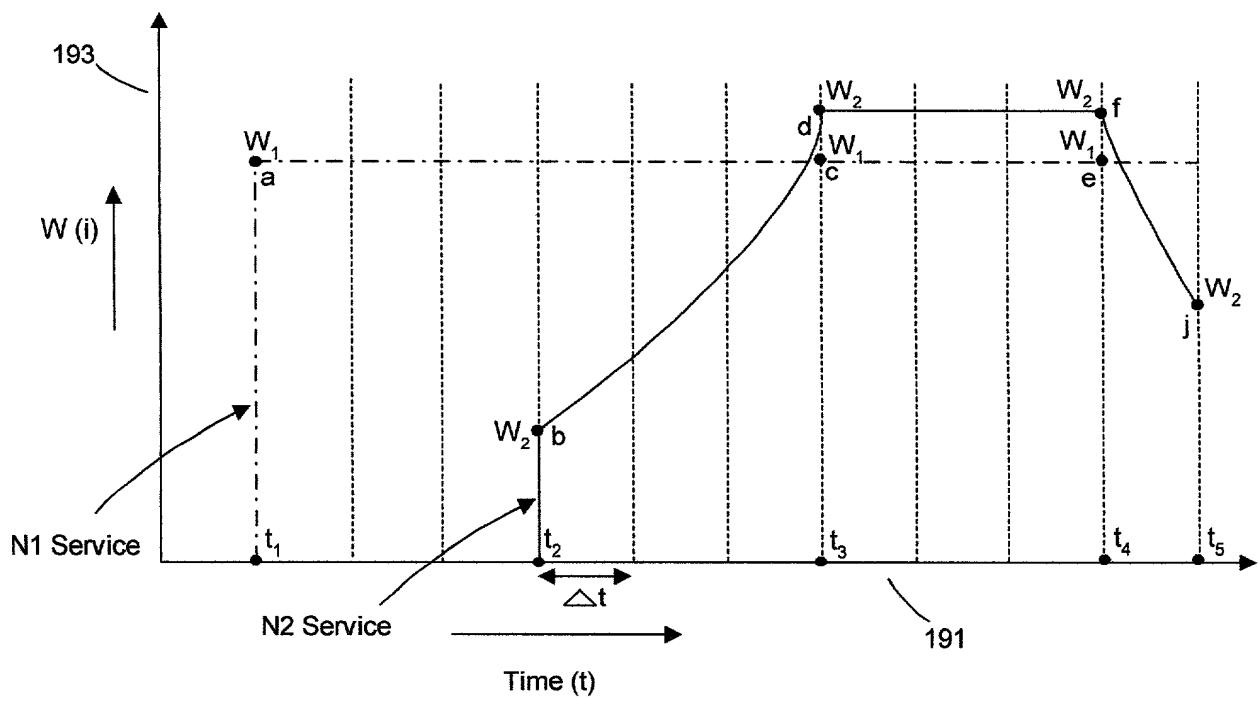
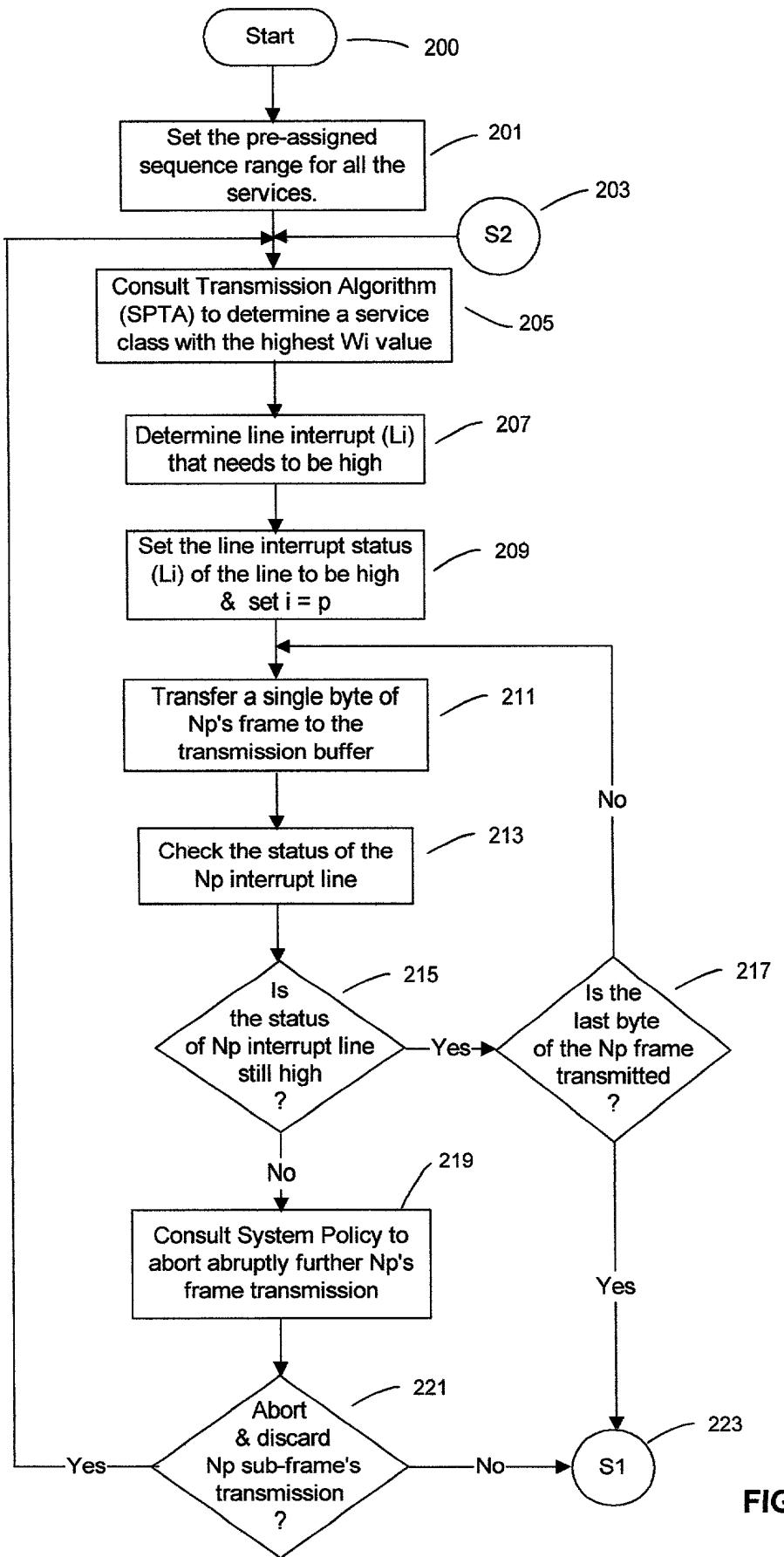
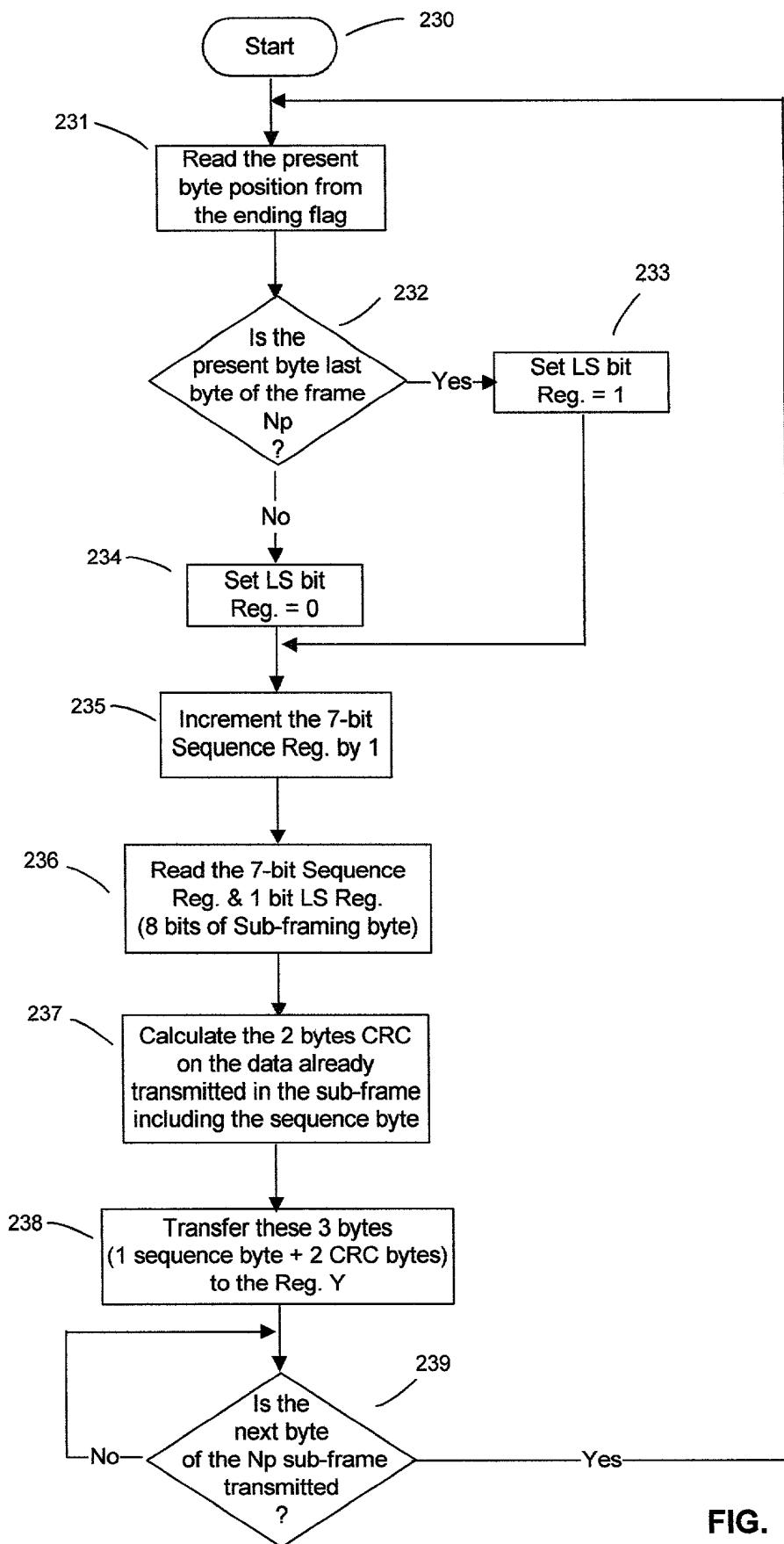


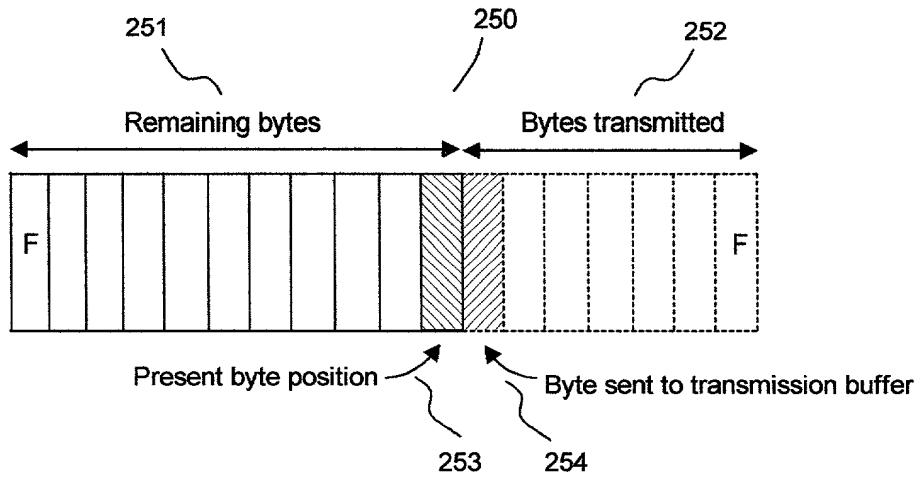
FIG. 14B



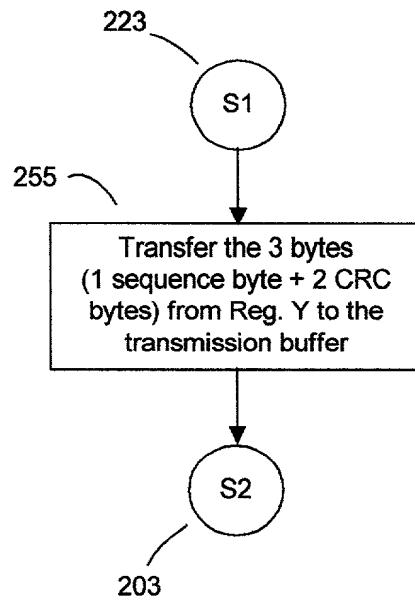
**FIG. 15A**



**FIG. 15 B**

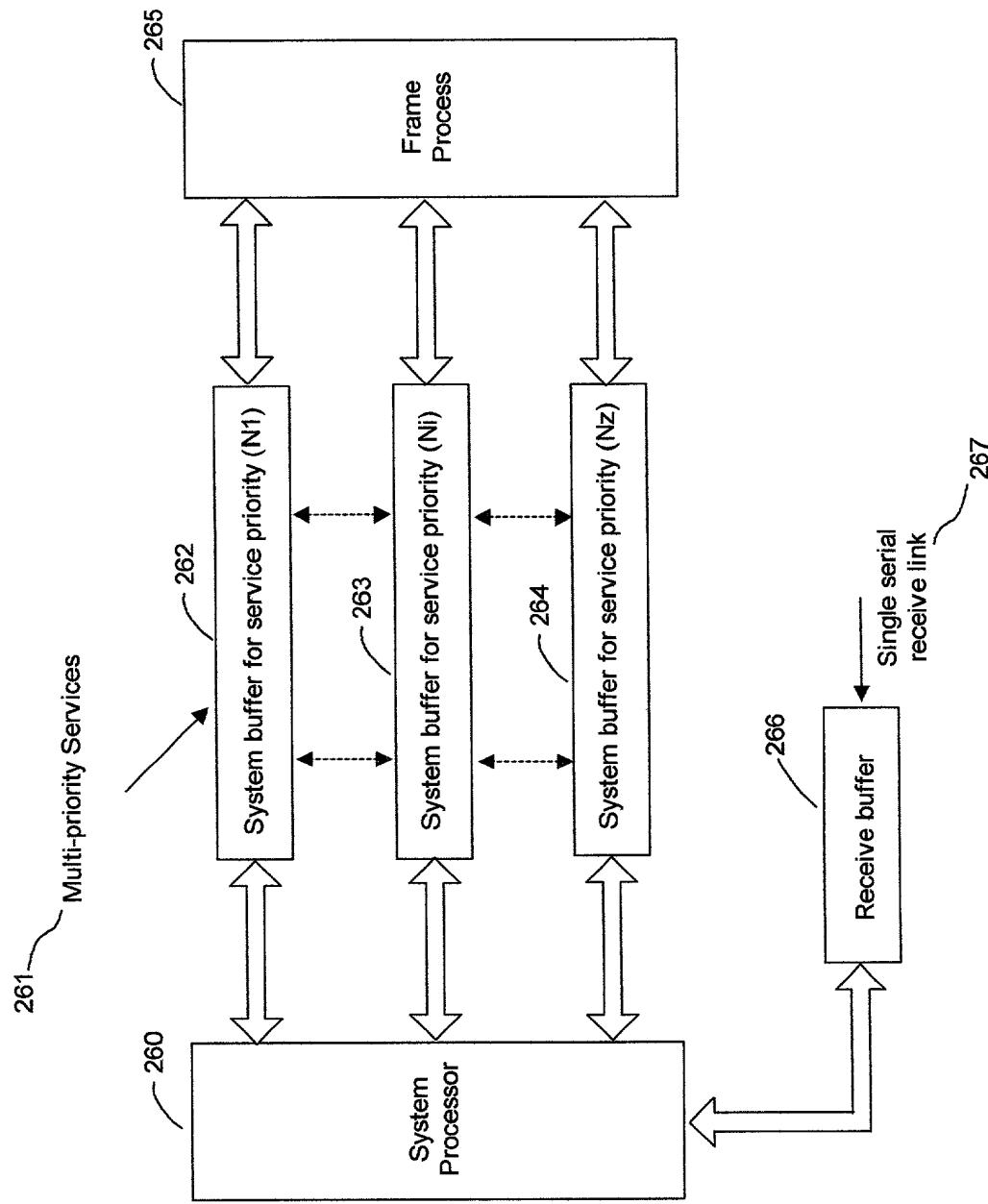


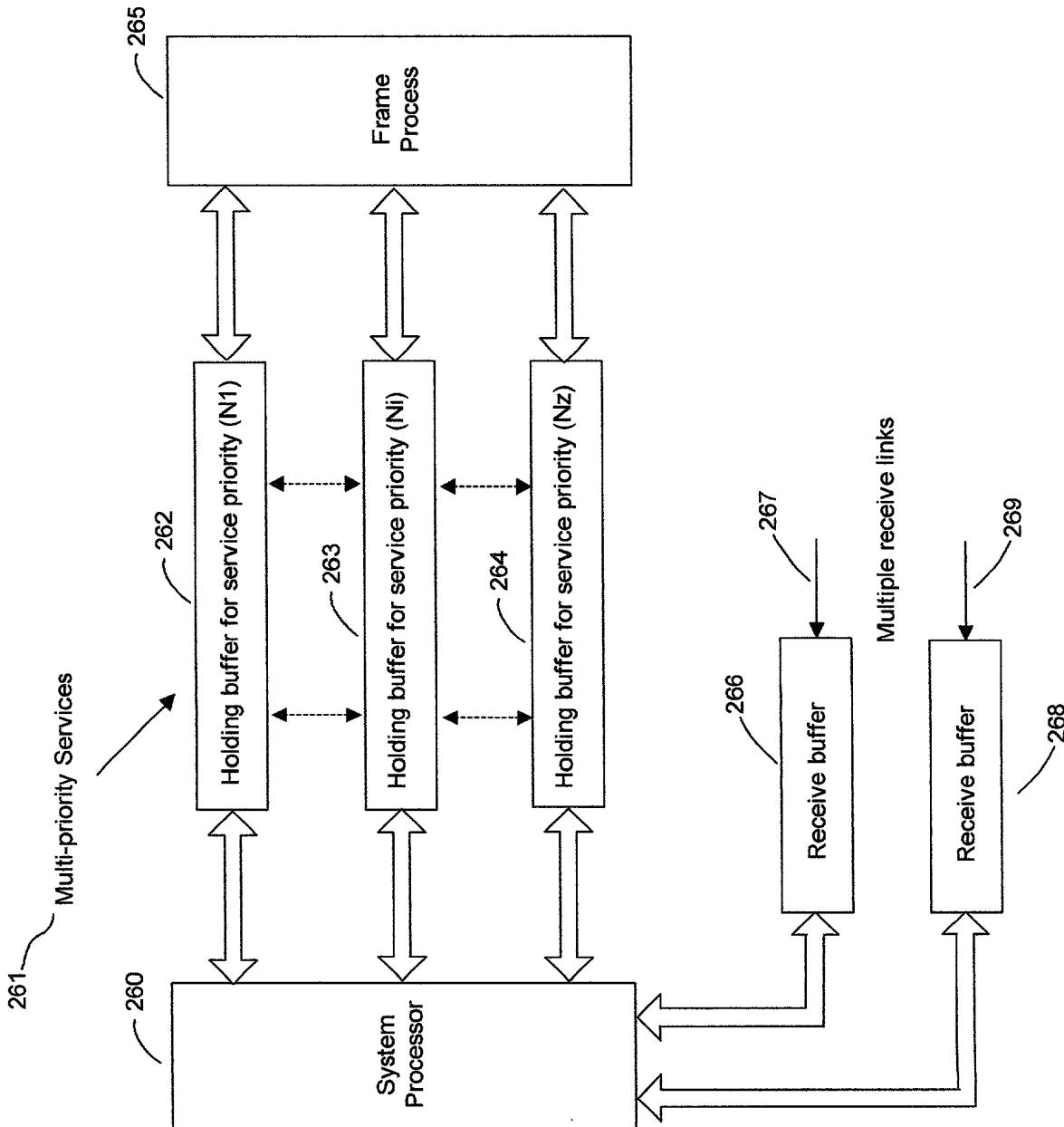
**FIG. 15C**



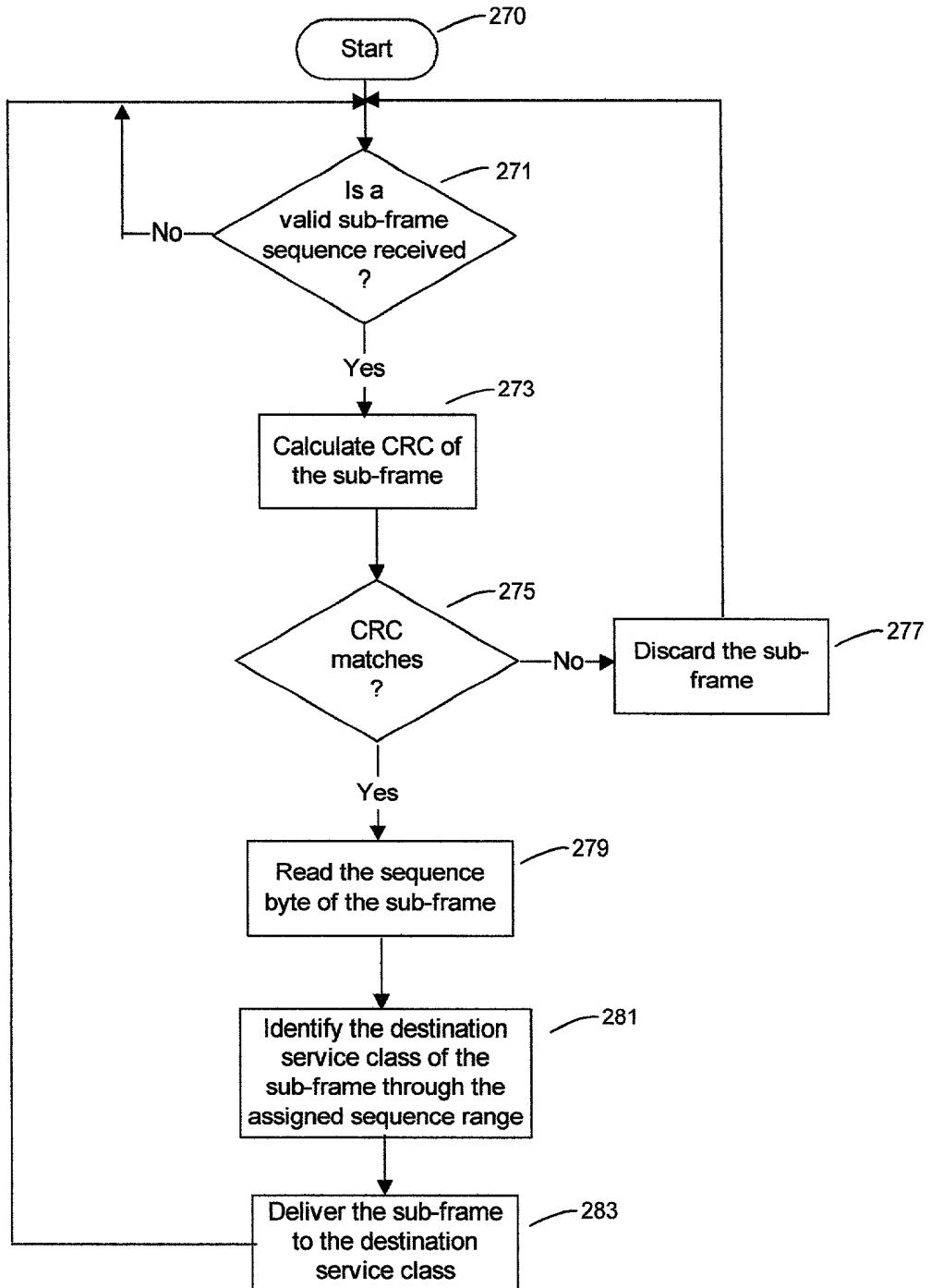
**FIG. 15D**

**FIG. 16A**

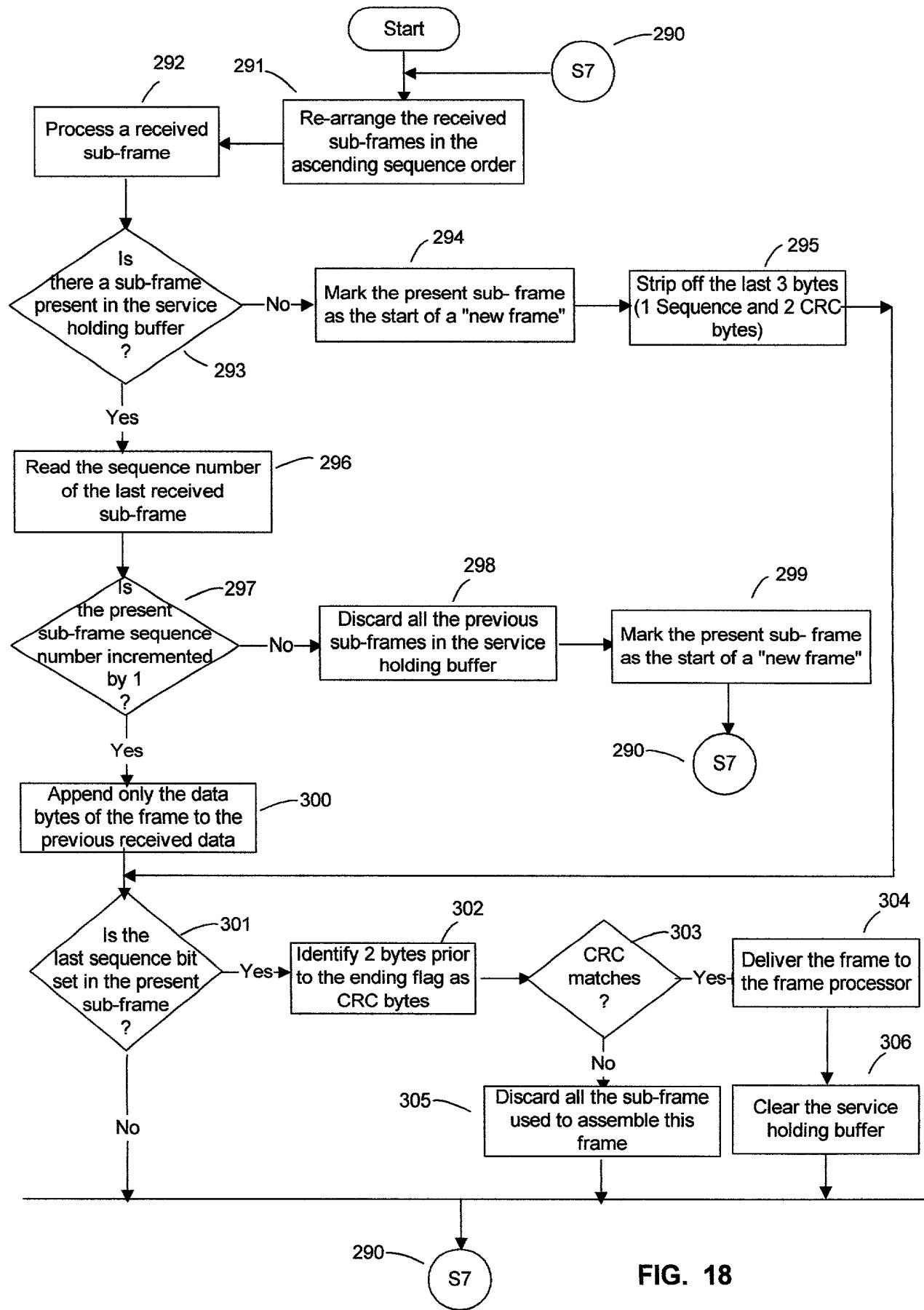




**FIG. 16B**



**FIG. 17**



**FIG. 18**

## Multi-priority Services over multiple links

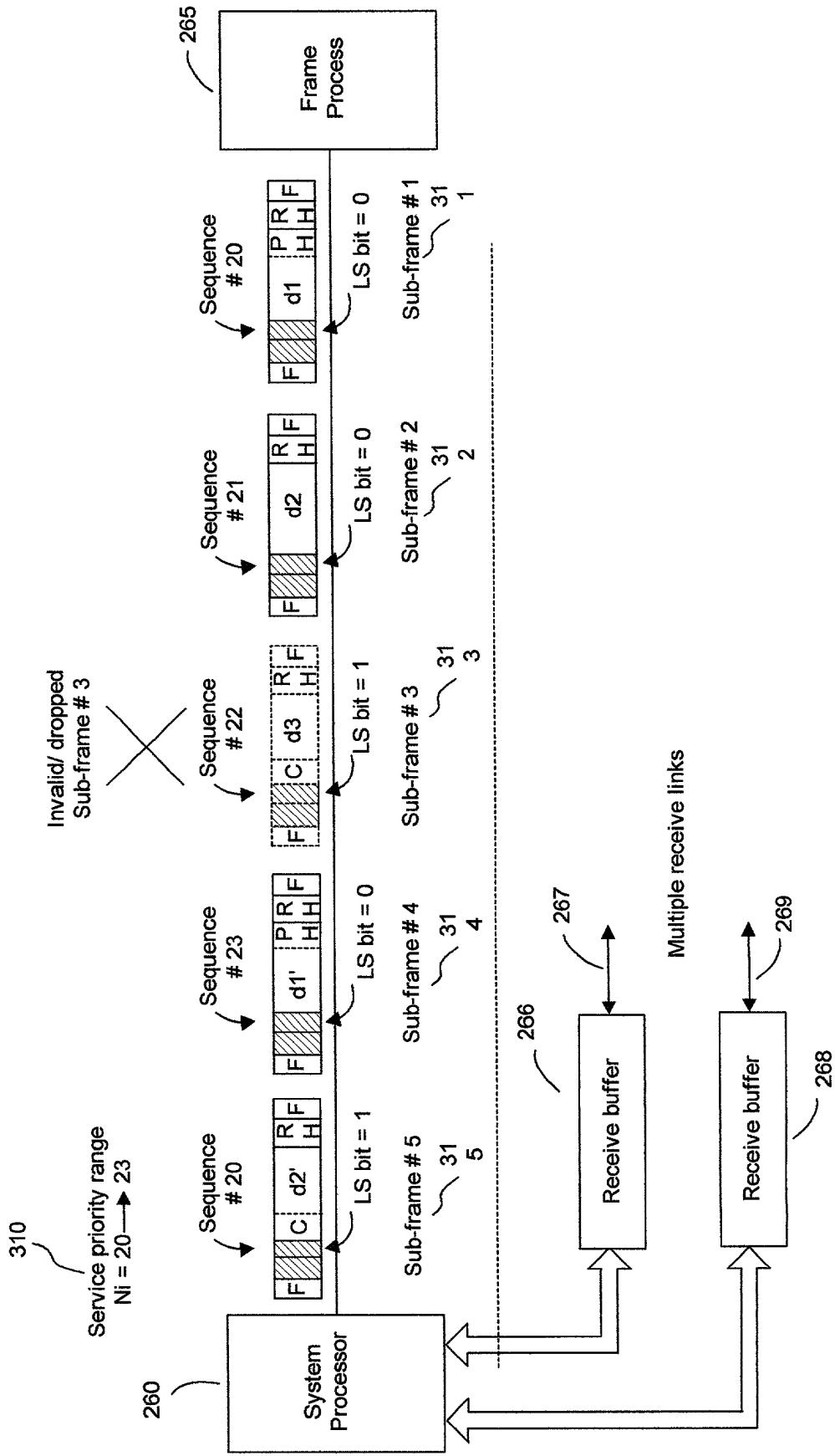


FIG. 19A

## Multi-priority Services over a single link

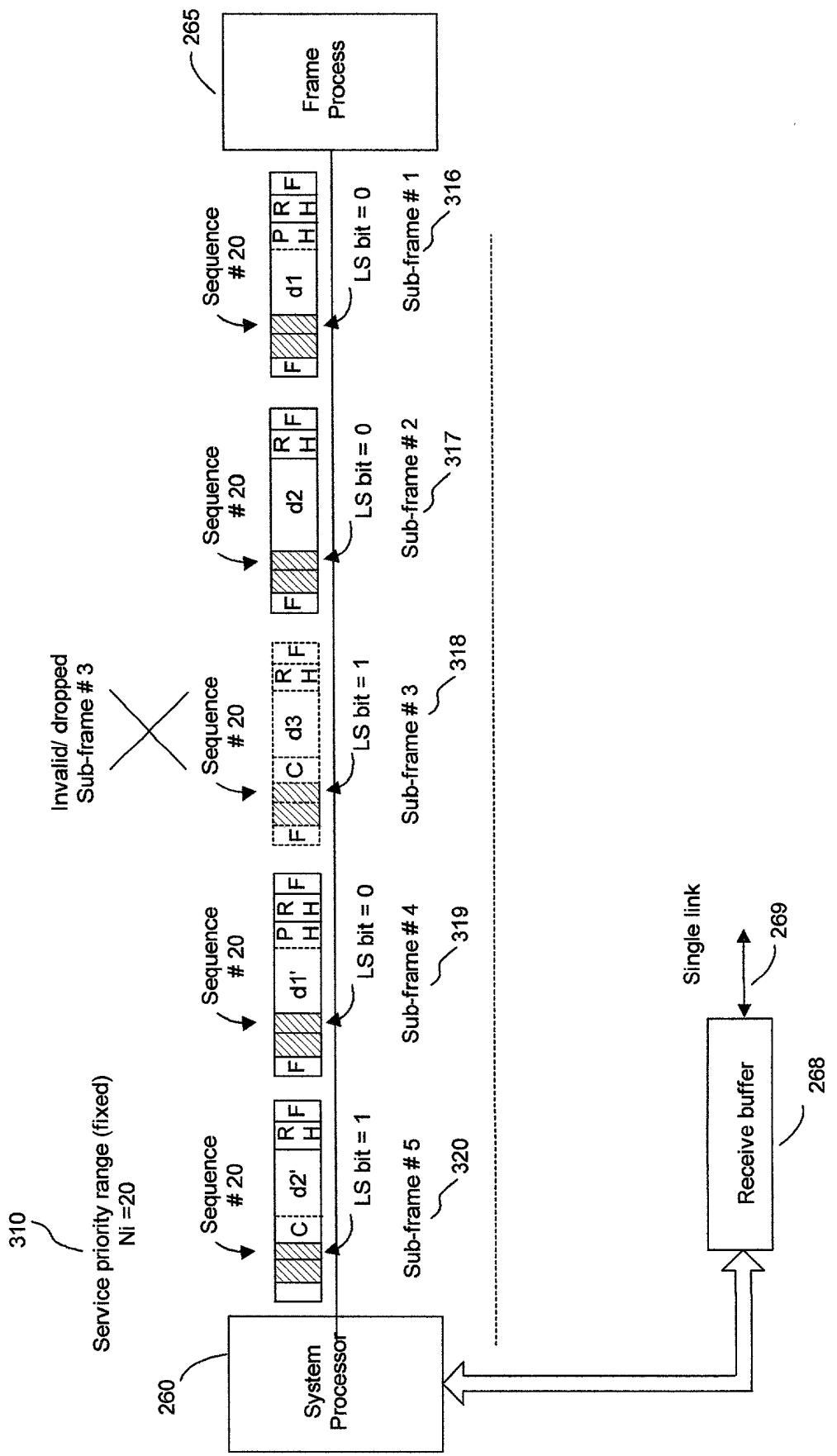


FIG. 19B

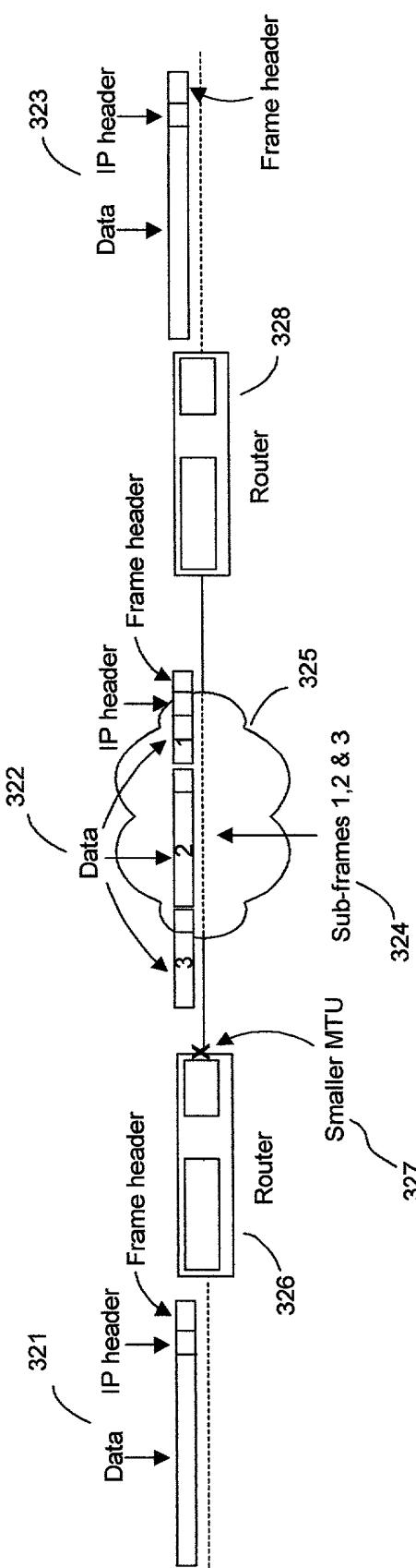


FIG. 20A

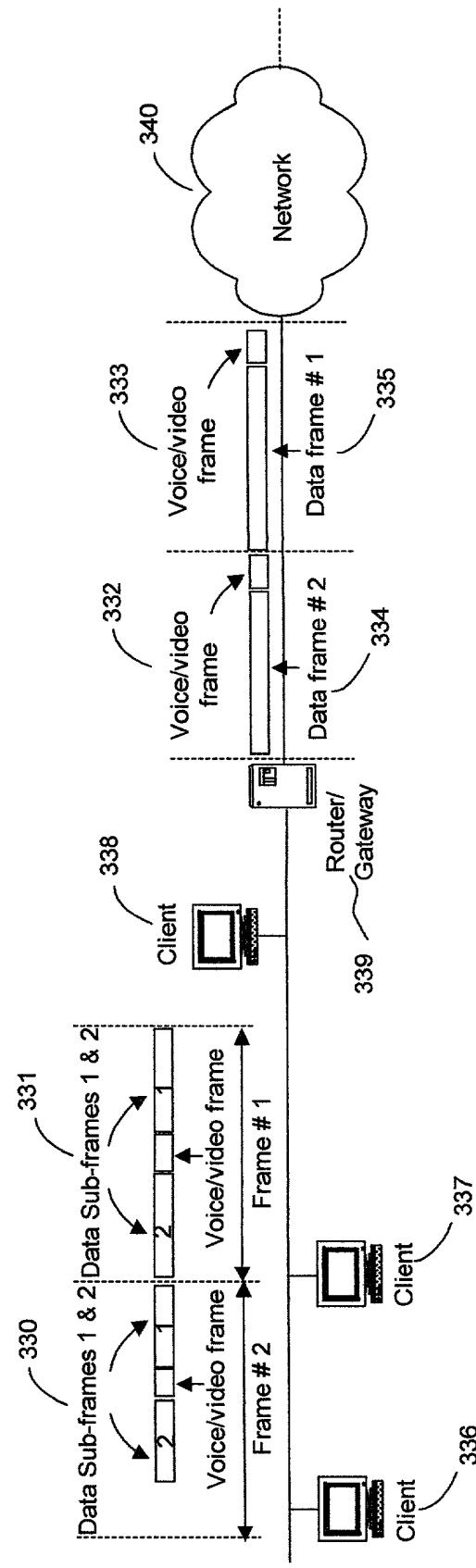
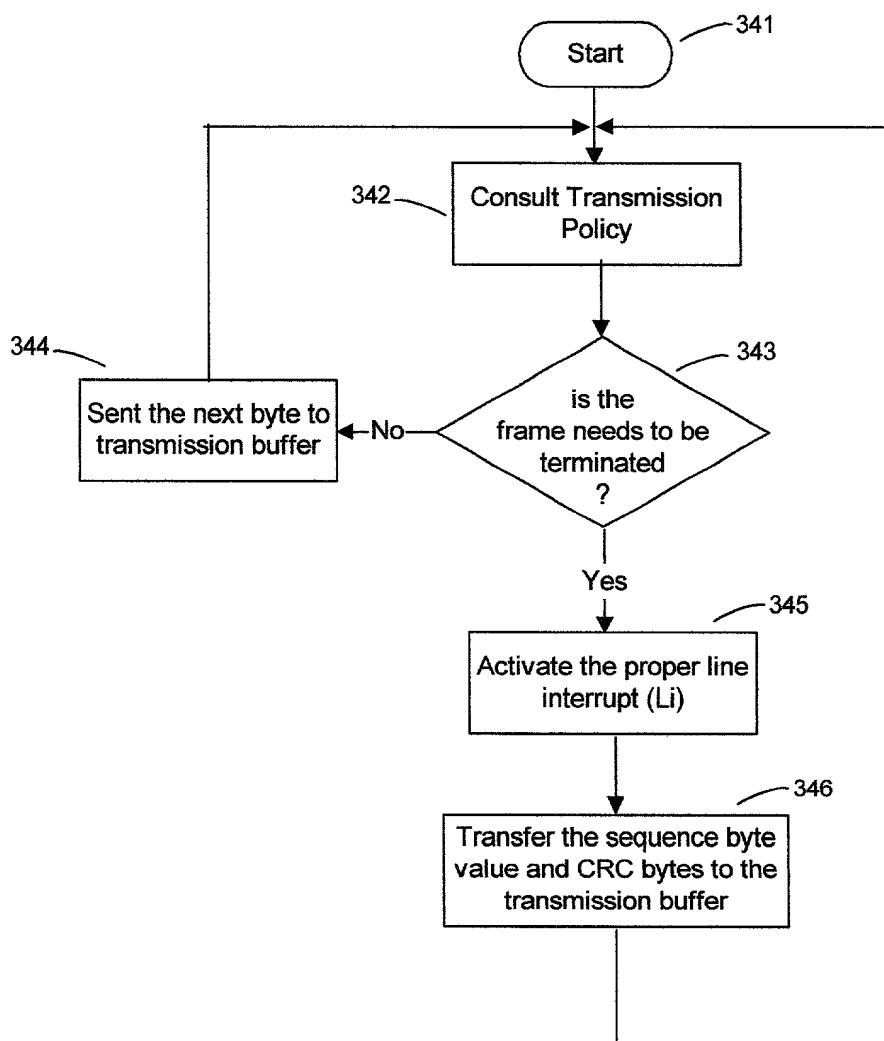


FIG. 20B



**FIG. 21**

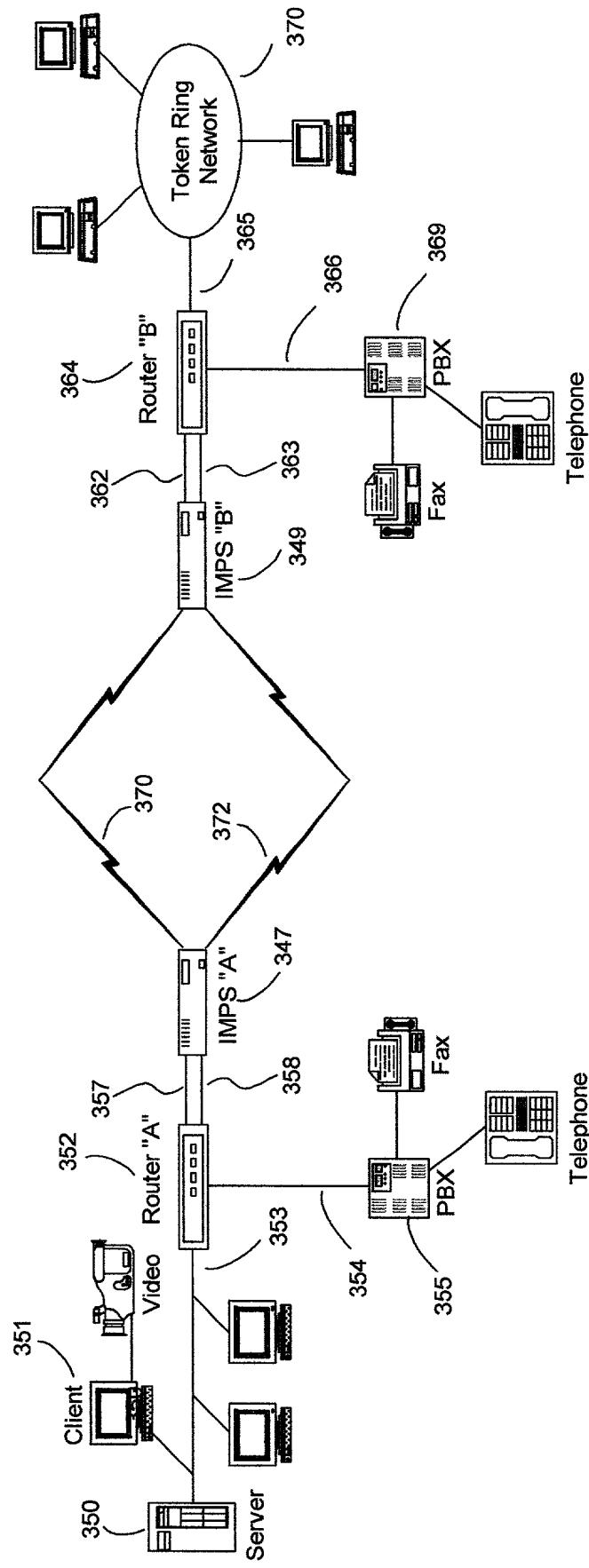


FIG. 22

Network "Y"

Network "Z"

Network "Z"

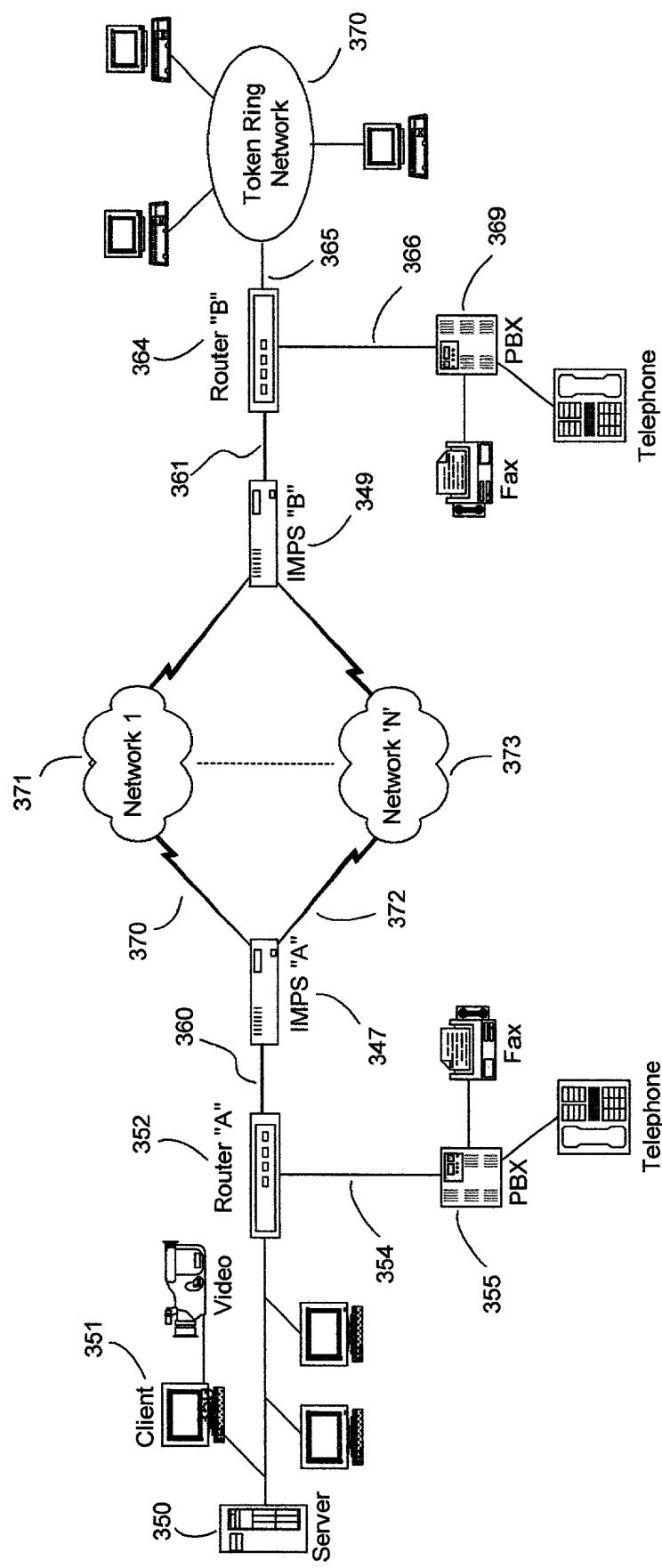
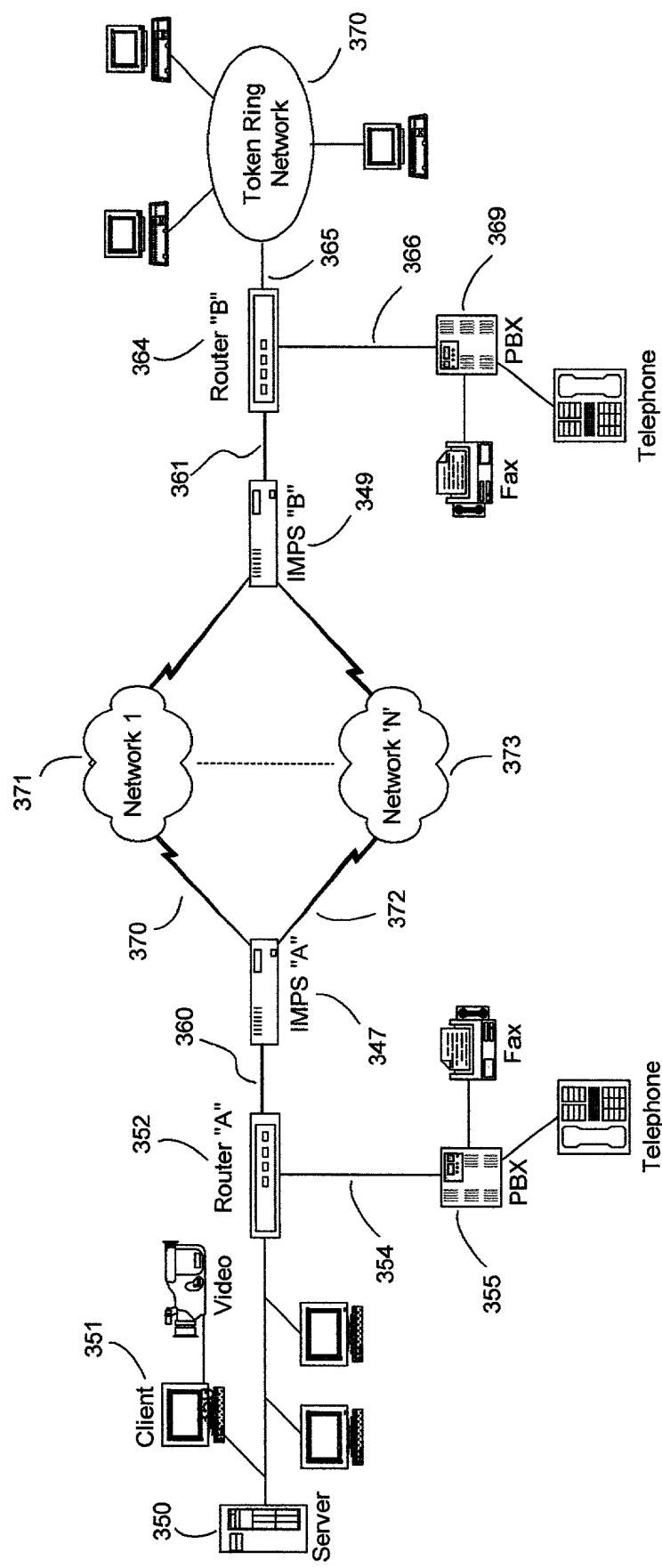
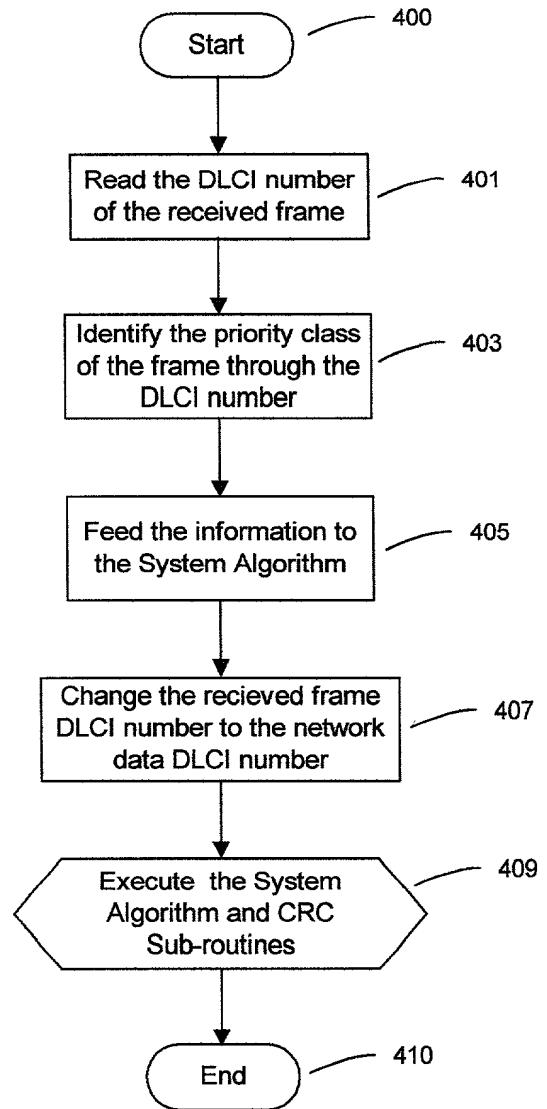


FIG. 23

Network "Y"





**FIG. 24**

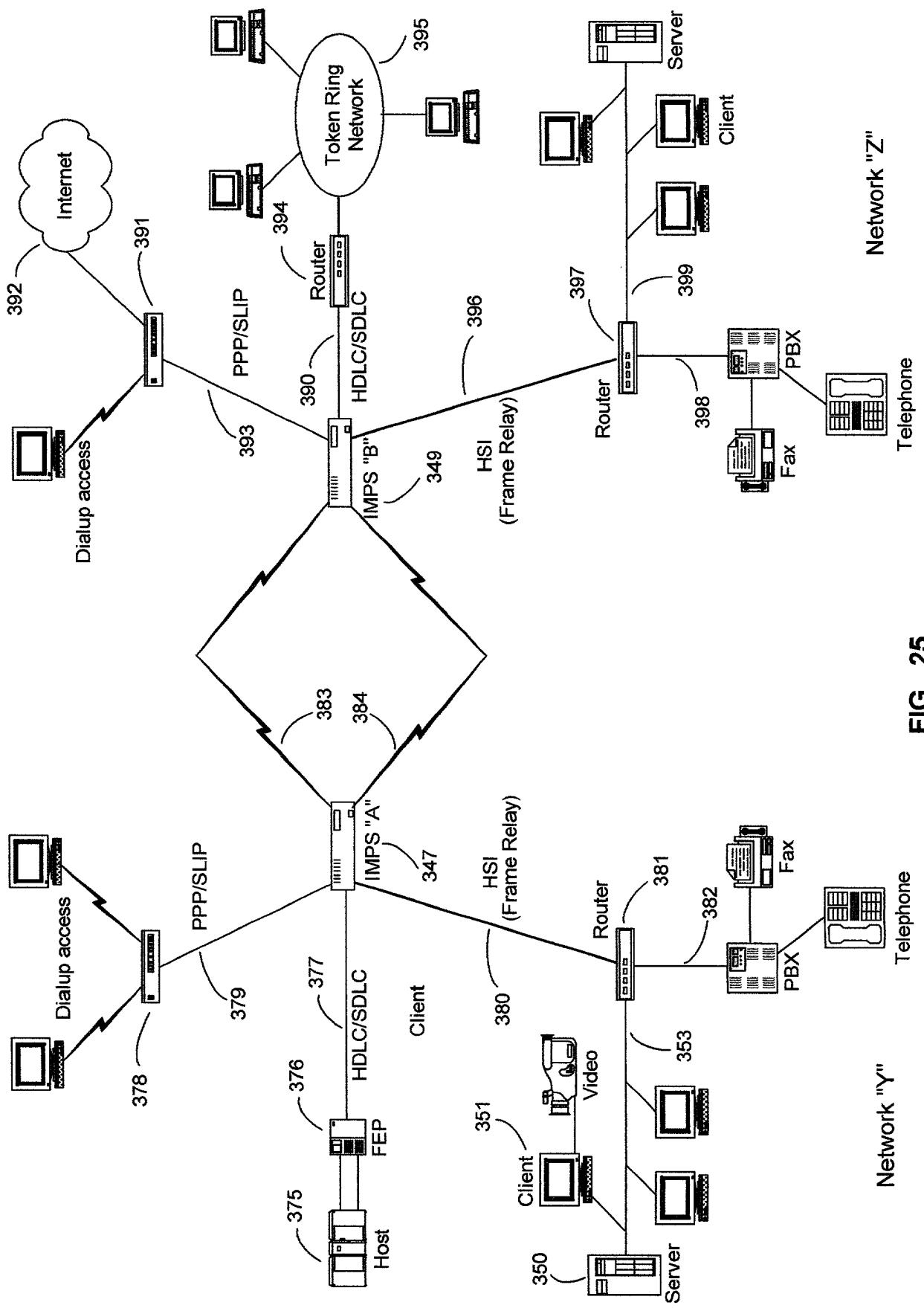
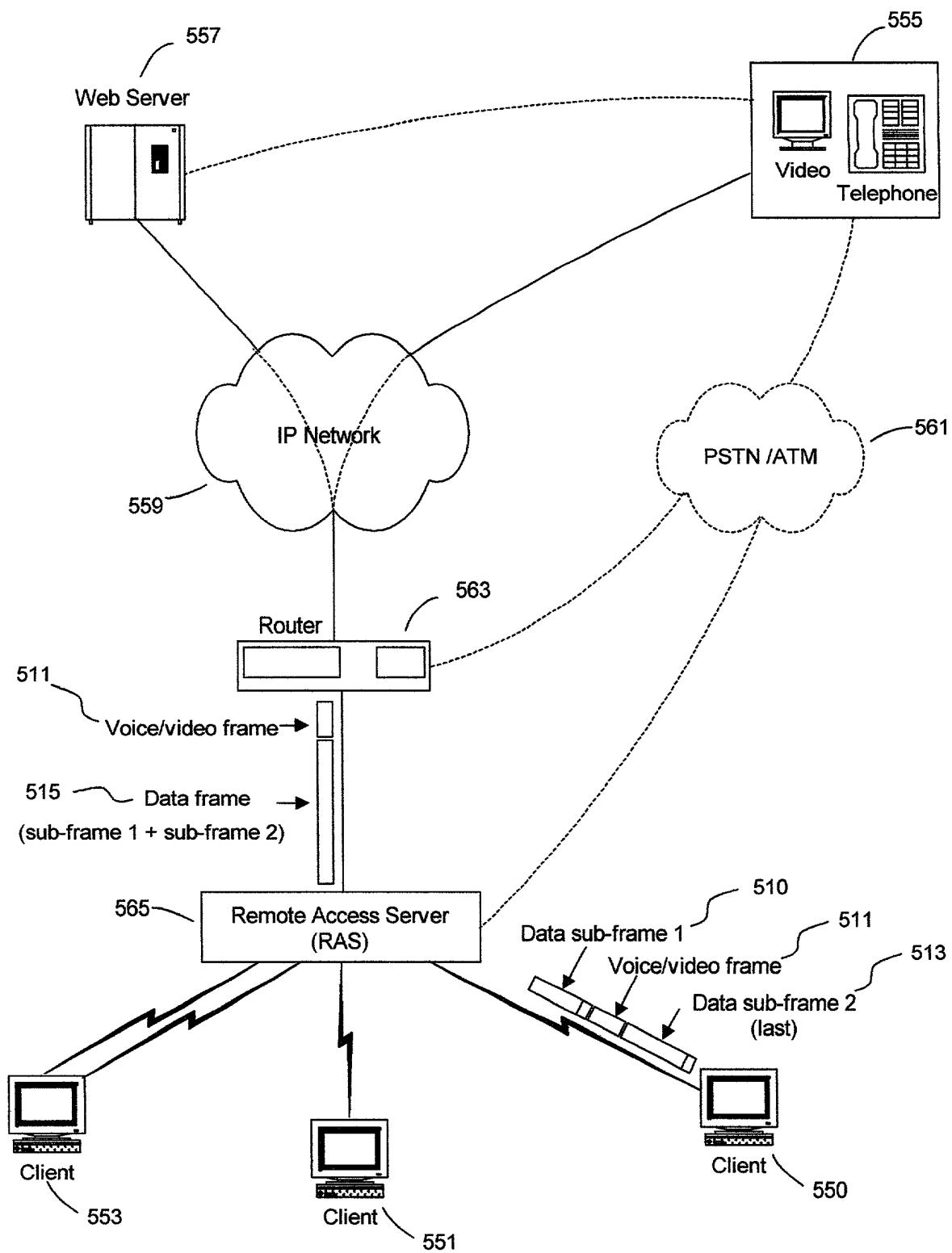


FIG. 25



**FIG. 26**

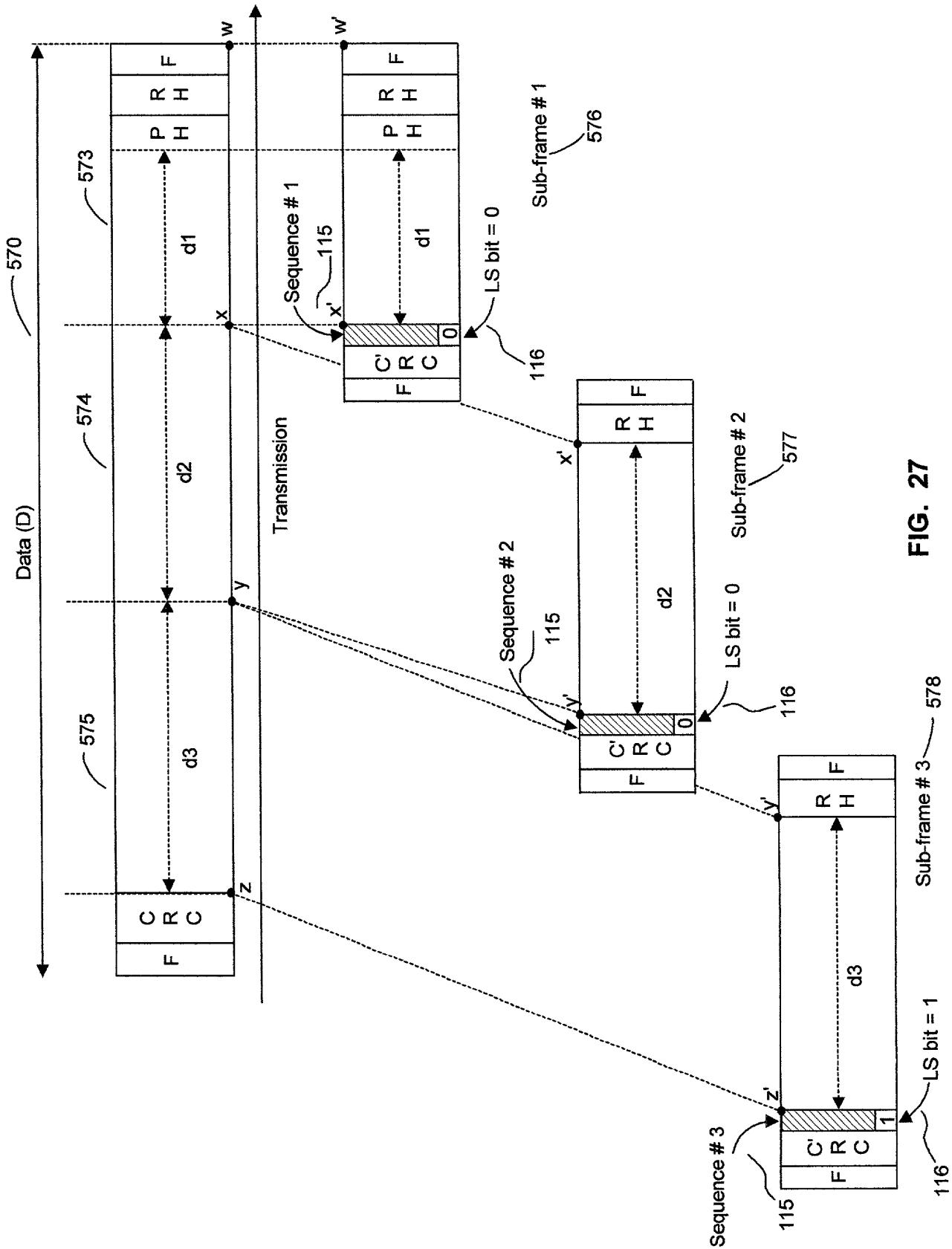


FIG. 27

Sub-frame #3 578  
LS bit = 1  
116

Sub-frame #2 577  
LS bit = 0  
115

Sub-frame #1 576  
LS bit = 0  
116

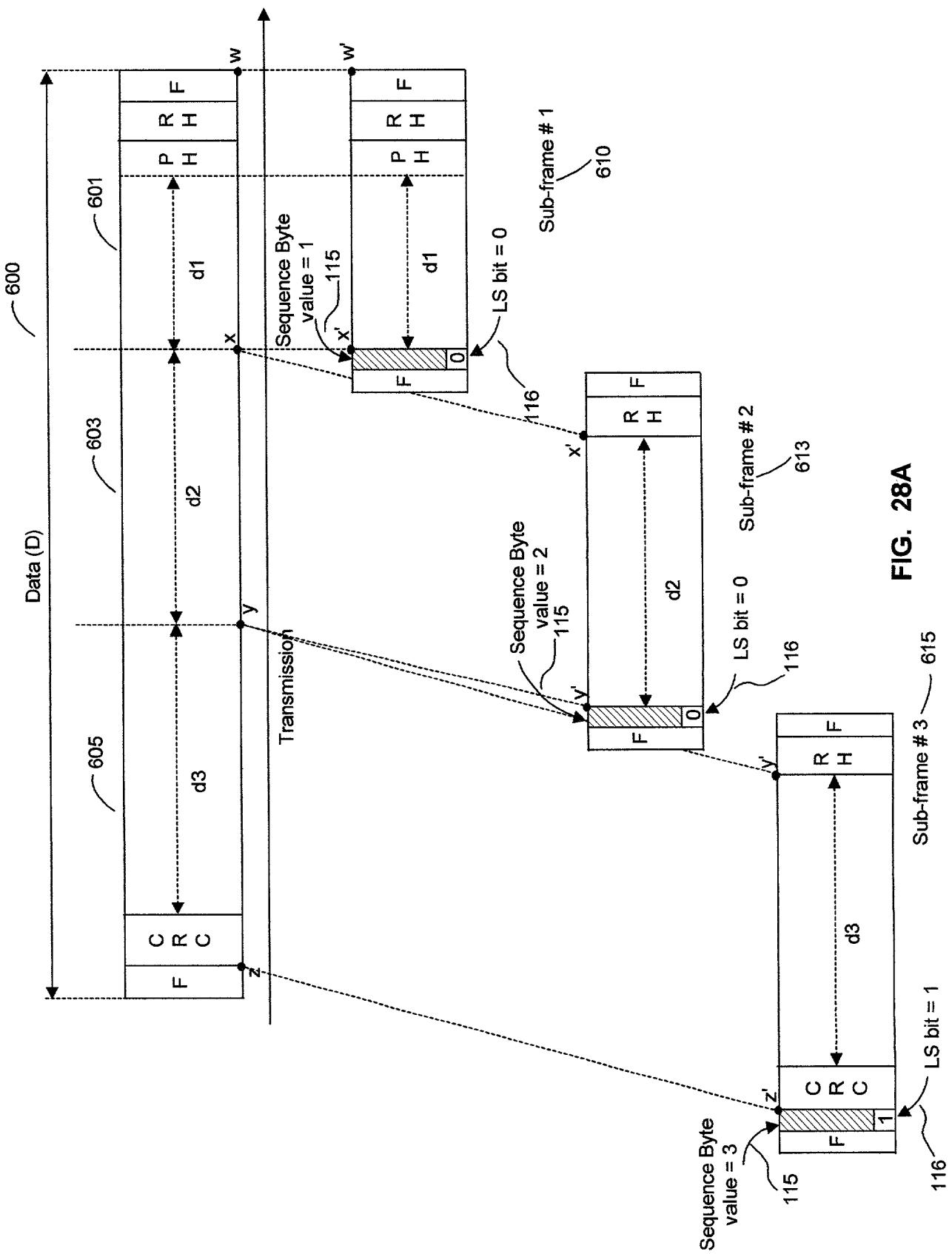
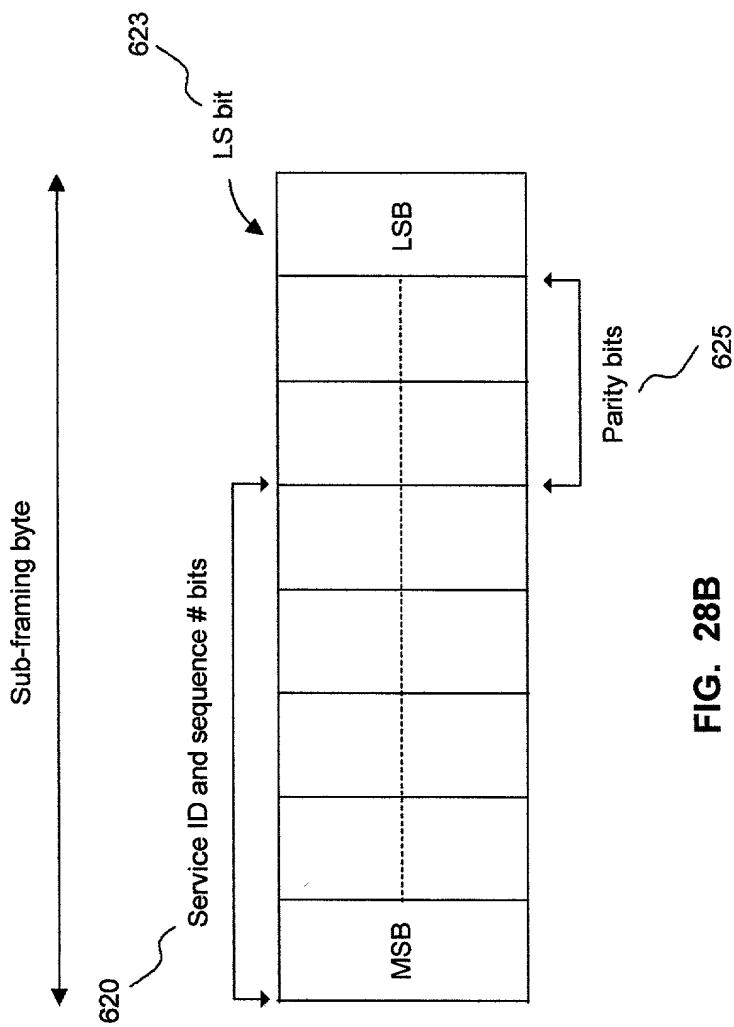


FIG. 28A

Sub-frame #3 → 615  
LS bit = 1



**FIG. 28B**